

CRITERION-I

ACADEMIC FLEXIBILITY

QnM- 1.2.1

- **Number of Add on /Certificate/Value added programs offered during the last five years**

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

2021-22	2020-21	2019-20	2019-18	2017-18
08	12	10	08	08

- **Total no. of students completing the course in the year = 2803**
- **Number of Add-on courses conducted during last five years =46**
- **Names of the Add on /Certificate programs with 30 or more contact hours**

S.N.	Names of the Add on /Certificate programs	No. of times offered /Year
1	Skill Development Course Under NSQF Communication And Soft Skill Development	Once (2021-22)
2	Certificate Course on Agri based Entrepreneurship Development	Once (2021-22)
3	Modilipi Prashikshan Karyashala	Once (2021-22)
4	Add on Course on Ayurveda: Traditional Medicinal Plants	Once (2021-22)
5	Online 6 Days Certificate Course On Soil And Water Analysis	Once (2021-22)
6	Online one Week Certificate Course on Nanotechnology	Once (2021-22)
7	Add on Course on Sericulture	Once (2021-22)
8	Online Add on Course on Bacteriological Analysis of Water	Once (2021-22)
9	Add-on Course (2021-22) 20 Days Workshop on Communication Skills in English	Once (2020-21)
10	Agricultural Based Entrepreneurship Development (Add on- Economics)	Once (2020-21)
11	Certificate course in Plant Propagation & Nursery Management NSQF-Botany	Once (2020-21)
12	Soil And Water Analysis (Add on- Chemistry)	Once (2020-21)

13	Certificate course in Introduction Internet of and MS-Office (Computer Science)	Once (2020-21)
14	Renewable Energy (Add on-Physics)	Once (2020-21)
15	Certificate course in Bee Keeping NSQF-Zoology	Once (2020-21)
16	Bacteriological Analysis of Water (Add on-Microbiology)	Once (2020-21)
17	Add on Course on Ayurveda: Traditional Medicinal Plants	Once (2020-21)
18	Add on Course on Sericulture	Once (2020-21)
19	Certificate Course on Human Rights (Political Science)	Once (2020-21)
20	Certificate Course on Tourism: Historical Places of Buldana District (History)	Once (2020-21)
21	20 days Workshop on Communication Skills in English	Once (2019-20)
22	Certificate Course in Communication Skills in English	Once (2019-20)
23	Online 6 Days Certificate Course On Soil And Water Analysis	Once (2019-20)
24	Agricultural Based Entrepreneurship Development (Add on- Economics)	Once (2019-20)
25	Certificate course in Introduction Internet of and MS-Office (Computer Science)	Once (2019-20)
26	Renewable Energy (Add on-Physics)	Once (2019-20)
27	Online one Week Certificate Course on Nanotechnology	Once (2019-20)
28	Add on Course on Sericulture	Once (2019-20)
29	Study and Identification of Electronics Components and Measuring Instruments (Electronics)	Once (2019-20)
30	Certificate Course on Tourism: Historical Places of Buldana District (History)	Once (2019-20)
31	20 days Workshop on Communication Skills in English	Once (2018-19)
32	Certificate Course in Communication Skills in English	Once (2018-19)
33	Online 6 Days Certificate Course On Soil And Water Analysis	Once (2018-19)
34	Certificate course in Introduction Internet of and MS-Office (Computer Science)	Once (2018-19)
35	Renewable Energy (Add on-Physics)	Once (2018-19)

36	Online one Week Certificate Course on Nanotechnology	Once (2018-19)
37	Add on Course on Sericulture	Once (2018-19)
38	Study and Identification of Electronics Components and Measuring Instruments (Electronics)	Once (2018-19)
39	20 days Workshop on Communication Skills in English	Once (2017-18)
40	Certificate Course in Communication Skills in English	Once (2017-18)
41	Online 6 Days Certificate Course On Soil And Water Analysis	Once (2017-18)
42	Certificate course in Introduction Internet of and MS-Office (Computer Science)	Once (2017-18)
43	Renewable Energy (Add on-Physics)	Once (2017-18)
44	Online one Week Certificate Course on Nanotechnology	Once (2017-18)
45	Add on Course on Sericulture	Once (2017-18)
46	Study and Identification of Electronics Components and Measuring Instruments (Electronics)	Once (2017-18)

Shri Shivaji Education Society, Amravati's
SHRI SHIVAJI SCIENCE & ARTS COLLEGE
CHIKHLI DIST. BULDANA
www.shivajichk.ac.in email : shivajichk@rediff.com ☎ (07264) 242088
Re-accredited by NAAC with B++ Grade [CGPA - 2.82]



Shri Harshawardhan P. Deshmukh
President
Shri Shivaji Education Society, Amravati

Dr. Omraj S. Deshmukh
Principal
M.Sc., Ph.D.

Ref.No. SSSAC/IQAC/2022.

Date: 31/8/2022

Self Declaration

This is to certify that, the information, reports, true copies of the supporting documents, numerical data, and weblinks furnished in this file are verified by IQAC and the head of the institution and found correct.

Hence this certificate is issued.

Dr. V. U. Pochhi
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana

Sr.No	Contents	Page No.
Add on / Certificate / Value added Programs		
(2021-22)		
1	Skill Development Course Under NSQF Communication And Soft Skill Development **(English)**	**04**
2	Certificate Course on Agri based Entrepreneurship Development (**Economics)**	**29**
3	Modilipi Prashikshan Karyashala**(Marathi)**	**57**
4	Add on Course on Ayurveda: Traditional Medicinal Plants **(Botany)**	**73**
5	Online 6 Days Certificate Course On Soil And Water Analysis **(Chemistry)**	**93**
6	Online one Week Certificate Course on Nanotechnology **(Physics)**	**121**
7	Online Add on Course on Bacteriological Analysis of Water **(Microbiology)**	**144**
8	Add on Course on Sericulture **(Zoology)**	**167**
(2020-21)		
9	Certificate course in Plant Propagation & Nursery Management NSQF**(Botany)**	**199**
10	Soil And Water Analysis **(Chemistry)**	**221**
11	Renewable Energy **(Physics)**	**244**
12	Bacteriological Analysis of Water**(Microbiology)**	**292**
13	Certificate course in Bee Keeping NSQF-Zoology **(Zoology)**	**314**
14	Certificate course in Introduction Internet of and MS-Office **(Computer Science)**	**328**
15	Agricultural Based Entrepreneurship Development **(Economics)**	**349**
16	20 Days Workshop on Communication Skills in English**(English)**	**373**
17	Add on Course on Ayurveda: Traditional Medicinal Plants **(Botany)**	**395**
18	Add on Course on Sericulture **(Zoology)**	**413**
19	Certificate Course on Human Rights **(Political Science)**	**445**
20	Certificate Course on Tourism: Historical Places of Buldana District **(History)**	**471**
2019-20		
21	20 days Workshop on Communication Skills in English	**489**
22	Certificate Course in Communication Skills in English	**504**
23	Soil And Water Analysis **(Chemistry)**	**517**
24	Agricultural Based Entrepreneurship Development **(Economics)**	**529**

25	Certificate course in Introduction Internet of and MS-Office **(Computer Science)**	**543**
26	Renewable Energy **(Physics)**	**568**
27	Certificate Course on Nanotechnology **(Physics)**	**581**
28	Add on Course on Sericulture **(Zoology)**	**591**
29	Study and Identification of Electronics Components and Measuring Instruments **(Electronics)**	**618**
30	Certificate Course on Tourism: Historical Places of Buldana District **(History)**	**632**
2018-19		
31	20 days Workshop on Communication Skills in English	**647**
32	Certificate Course in Communication Skills in English	**657**
33	Soil And Water Analysis **(Chemistry)**	**670**
34	Certificate course in Introduction Internet of and MS-Office **(Computer Science)**	**682**
35	Renewable Energy **(Physics)**	**707**
36	Certificate Course on Nanotechnology **(Physics)**	**722**
37	Add on Course on Sericulture **(Zoology)**	**731**
38	Study and Identification of Electronics Components and Measuring Instruments **(Electronics)**	**752**
2017-18		
39	20 days Workshop on Communication Skills in English	**767**
40	Certificate Course in Communication Skills in English	**782**
41	Soil And Water Analysis **(Chemistry)**	**795**
42	Certificate course in Introduction Internet of and MS-Office **(Computer Science)**	**808**
43	Renewable Energy **(Physics)**	**832**
44	Certificate Course on Nanotechnology **(Physics)**	**846**
45	Add on Course on Sericulture **(Zoology)**	**856**
46	Study and Identification of Electronics Components and Measuring Instruments **(Electronics)**	**877**

ENGLISH



Shri Shivaji Education Society Amravati's
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE
Chikhli, Dist. Buldana- 443201.
NAAC Reaccredited with 'B^{++}' Grade (CGPA 2.82)
ISO: 9001-2015



Dr. Omraj S. Deshmukh
Principal

Hon'ble Shri Harshvardhan P. Deshmukh
President

SKILL DEVELOPMENT COURSE UNDER NSQF

COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)

CONDUCTED BY
DEPARTMENT OF ENGLISH

DURATION OF THE COURSE : SIX MONTHS

Syllabus :

Unit I : Nature And Scope of Communication
Unit II : Pronunciation (Phonetics) And Conversation
Unit III : Grammar And Written Communication Skills
Unit IV : Vocabulary Development
Unit V : Business Communication And Job Skills

Eligibility for Admission:
1) 12th Pass from any faculty

For Details contact English Department

Organizing Committee

Dr. Omraj S. Deshmukh	Dr. V. U. Pochhi	Dr. S. I. Jukkalkar
Principal	IQAC, Coordinator	Course Coordinator

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President

SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)

EVALUATION

Maximum Marks : 100
Min. to Pass : 40 (Theory+ Practical (Performance based and Oral Test)

Distribution of Marks

Sr. No.	Evaluation	Marks Allotted (Maximum Marks: 100)	Minimum to Pass
1.	Theory : Unit Test	30 Marks	40 Marks
2.	Assignment	20 Marks	
3.	Practical (Performance Based and Oral Test)	50 Marks i) Seminar Presentation (10 Marks) ii) Role Play (10 Marks) iii) Group Discussion (10 Marks) iv) Personal Interview (10 Marks) v) Public Speech (10 Marks)	

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.







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Report

Certificate Course on "Communication Skill And Soft Skill Development" approves by NSQF was organized by the Department of English from 20th October 2021 to 13th of April 2022. Duration of the course was six months. Daily schedule of the course was from 3.00 pm to 4.00 pm.

The objectives of the Course are:

1) To create awareness among students regarding importance of communication skill and soft skill development.
2) To teach and demonstrate different aspects of Communication and Soft Skills.
3) To take students participation in the activities.
4) To prepare students for jobs in public and private sector by developing their communication and Soft Skills.

The major topics taught and demonstrate to them are:

1) Nature and Scope of Communication
2) Pronunciation (Phonetics) And Conversation
3) Grammar And Written Communication Skills
4) Vocabulary Development
5) Business Communication and Job Skills
6) Soft Skills

Daily from 3.00 pm to 4.00 pm the students were taught and demonstrated the above topics in the English Language Lab by using Language Learning Software and Internet. The students also used internet to browse different English Language Learning web sites such as BBC Learn English.

After completion of the course evaluation of the students was done. All the students performed well in the evaluation and were given certificates.

For the course Dr. Jukkalkar Syed Imtiaz, worked as Course Coordinator and taught and demonstrated most of the topics. Honourable Principal Dr. Omraj S. Deshmukh and the IQAC Coordinator, Dr. V. U. Pocchi gave valuable suggestion about the organization of the workshop.

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

Head
Dept of English
Shri Shivaji Sc. & Arts College
Chikhli Dist Buldana







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Dr. Omraj S. Deshmukh
Principal

Hon'ble Shri Harshvardhan P. Deshmukh
President

SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)

Action Taken Report

1) It is decided to organize the six months Certificate Course on "Communication And Soft Sill Development" from 20th October 2021 to 13th of April 2022.

2) The brochure was prepared and posted on the Whats App Groups of all the classes. Students were informed to enroll for the course by visiting the Department.

3) The scheduled time of the course is 3.00 pm to 4.00 pm daily.

4) It is decided with the consent of the IQAC Coordinator and Principal Sir to invite Shri A. T. Sable, the retired English Teacher from the Department to engage certain lectures.

5) The topics of the course are allotted to Dr. Jukkalkar Syed Imtiaz, the Head of the Department and Course Coordinator.

7) Shri. D. K. Nanhi, is given the responsibility to handle technical aspect of the workshop.

8) It is decided to conduct all the lectures and the performance based practical in the Language Lab of the Department.

9) During the coursework, evaluation was done time to time.

10) Feedback was taken and analysed for future improvement.

11) Students were given e-certificate showing their participation in the Course.

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar



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Principal

Hon'ble Shri Harshvardhan P. Deshmukh
President

Feedback Analysis

I) Number of Students Registered & Admitted For the Workshop: 21

II) **Number of Students attended the workshop and submitted the Feedback: 17**

III) Question-wise Analysis of the Feedback:

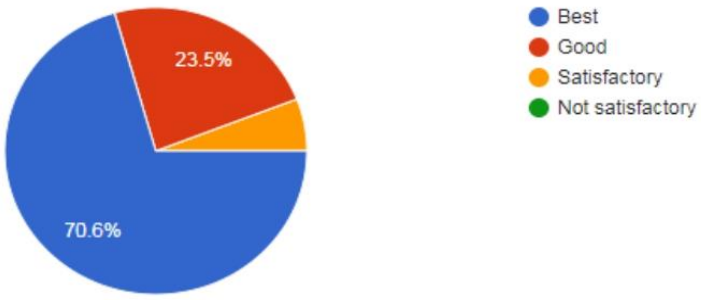
Sr. No.	Question	Response in Percent (%)			
1)	How do you find the content of the units?	Best/Excellent	Good	Satisfactory	Not Satisfactory
		70%	23.5%	6.5%	0.00%
2)	How do you rate the quality of the delivery of the units by the teacher?	Excellent	Good	Satisfactory	Not Satisfactory
		76.5%	17.6%	00%	5.9 %
3)	How do you rate the relevance of the topic taught and demonstrated in the course?	Most Relevant	Relevant	Satisfactory	Not Satisfactory
		64.7%	35.3%	0.00%	0.00%
4)	The content of the units was as I expected.	Excellent	Good	Satisfactory	Not Satisfactory
		58.8%	41.2%	00.00%	0.00%
5)	How relevant and helpful do you think the course would be in your personal as well as in your professional life?	Very Useful	Useful	Not Useful	--
		70.6%	23.5%	5.9 %	_
6)	Any Suggestions	No Suggestions: 29.4% , Nothing : 23.5% Best Course, Good, Nice Course etc.			

Remark: The students commented that course will be useful in their personal and professional life. The department will keep on improving the overall quality of the course.

Certificate Course
Communication Skill And Soft Skill Development (2021-22)
Feedback Analysis

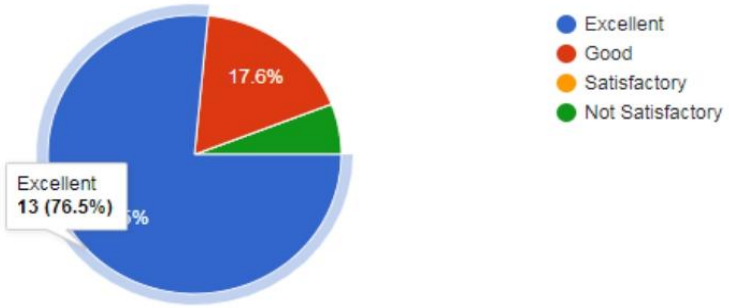
How do you find the content of the Units?

17 responses



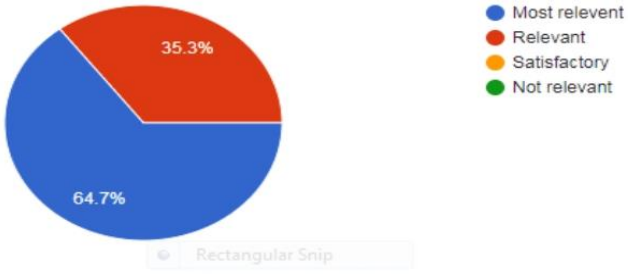
How do you rate the quality of the delivery of the units by the teacher?

17 responses



How do you rate the relevance of the topic taught and demonstrate in the Course?

17 responses



Certificate Course
Communication Skill And Soft Skill Development (2021-22)
Feedback Analysis

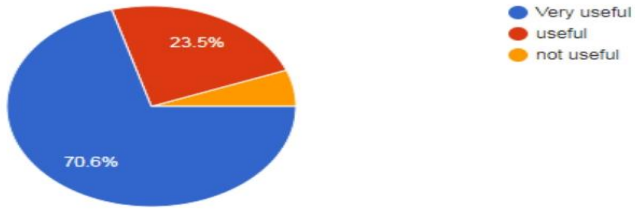
The content of the units was as I expected.

17 responses



How relevant and helpful do you think the course would be in your personal as well as in your professional life?

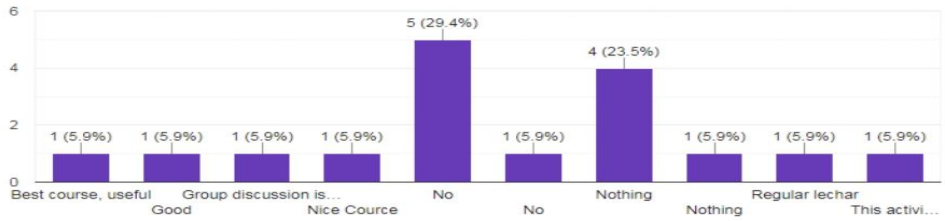
17 responses



Any Suggestion

17 responses

Copy



Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	27/12/2021	28/12/2021	29/12/2021	30/12/2021	31/12/2021	
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II		Vhube.			Vhube.	ABSENT	
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur			Thakur	Thakur	
7)	Sonali Kishor Ratale	B. Com. III		Ratale			Ratale	Ratale	
8)	Sapna Sunil Jadhao	B. Com. III		Sadhau			Sadhau	Sadhau	
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT			ABSENT	ABSENT	
10)	Punam Gajanan Sadar	B. Com. III		P.G.Sadar			ABSENT	P.G.Sadar	
11)	Kiran Gajannath More	B. Com. III		Khorey			Khorey	Khorey	
12)	Mayuri Gajanan Morey	B. Com. III		Morey			Morey	Morey	
13)	Mahesh Gopal Bhavar	B. Com. III		Mahavar			Mahavar	Mahavar	
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III		Akolk			Akolk	Akolk	
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		SA Sadhao			SA Sadhao	SA Sadhao	
20)	Umesh Kishor Nake	B. Com. III		Unake			Unake	Unake	
21)	Kamlesh Rajendra Salve	B. Com. III		RS			RS	RS	

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	20/12/2021	21/12/2021	22/12/2021	23/12/2021	24/12/2021	25/12/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II		ABSENT					
3)	Vaishnavi Gajanan Ghube	B. A. II		Vhube	Vhube	Vhube	Vhube	Vhube.	
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur	Thakur	Thakur	Thakur	
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale	Ratale	Ratale	Ratale	
8)	Sapna Sunil Jadhao	B. Com. III		Sadhau	Sadhau	Sadhau	ABSENT	Sadhau	
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	
10)	Punam Gajanan Sadar	B. Com. III		P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	
11)	Kiran Gajannath More	B. Com. III		Khorey	Khorey	Khorey	Khorey	Khorey	
12)	Mayuri Gajanan Morey	B. Com. III		Morey	Morey	Morey	Morey	Morey	
13)	Mahesh Gopal Bhavar	B. Com. III		Mahavar	Mahavar	Mahavar	Mahavar	Mahavar	
14)	Akash Bhaskar Kasare	B. Com. III						ABSENT	
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III		Akolk	Akolk	Akolk	Akolk	Akolk	
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao	
20)	Umesh Kishor Nake	B. Com. III		Unake	Unake	Unake	Unake	Unake	
21)	Kamlesh Rajendra Salve	B. Com. III		RS	RS	RS	RS	RS	

(Christmas Holiday)

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :					
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	13/12/2021	14/12/2021	15/12/2021	16/12/2021	17/12/2021	18/12/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II				ABSENT			
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III					ABSENT		
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							ABSENT
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students					
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	06/12/2021	07/12/2021	08/12/2021	09/12/2021	10/12/2021	11/12/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III					ABSENT		
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							ABSENT
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : Decembes, 2021

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date			01/12/2021	02/12/2021	03/12/2021	04/12/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II				Vghube	Vghube	Vghube	Vghube
4)	Anil Ganesh Khare	B. A. II					ABSENT		
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III				Thakur	Thakur	Thakur	Thakur
7)	Sonali Kishor Ratale	B. Com. III				Ratale	Ratale	Ratale	Ratale
8)	Sapna Sunil Jadhao	B. Com. III				Sjadhav	Sjadhav	Sjadhav	Sjadhav
9)	Sanjavani Dinkar Pandagale	B. Com. III				ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III				PGsadar	PGsadar	ABSENT	PGsadar
11)	Kiran Gajannath More	B. Com. III				KMorey	KMorey	KMorey	KMorey
12)	Mayuri Gajanan Morey	B. Com. III				MMorey	MMorey	MMorey	MMorey
13)	Mahesh Gopal Bhavar	B. Com. III				MBhavar	MBhavar	MBhavar	MBhavar
14)	Akash Bhaskar Kasare	B. Com. III				ABSENT			
15)	Sarjerao Ramesh Ausarmol	B. Com. III				SAusarmol	SAusarmol	SAusarmol	SAusarmol
16)	Aniket Rajendra Kolhe	B. Com. III				ARkolhe	ARkolhe	ARkolhe	ARkolhe
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III				SAjadhao	SAjadhao	SAjadhao	SAjadhao
20)	Umesh Kishor Nake	B. Com. III				Unake	Unake	Unake	ABSENT
21)	Kamlesh Rajendra Salve	B. Com. III				RS	RS	RS	RS

Head
Dept of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students						
			Month : Nov. 2021						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	29/11/2021	30/11/2021				
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II		Vghube	ABSENT				
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur				
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale				
8)	Sapna Sunil Jadhao	B. Com. III		Sjadhav	Sjadhav				
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT				
10)	Punam Gajanan Sadar	B. Com. III		PGsadar	PGsadar				
11)	Kiran Gajannath More	B. Com. III		KMorey	KMorey				
12)	Mayuri Gajanan Morey	B. Com. III		MMorey	MMorey				
13)	Mahesh Gopal Bhavar	B. Com. III		MBhavar	MBhavar				
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III		SAusarmol	SAusarmol				
16)	Aniket Rajendra Kolhe	B. Com. III		ARkolhe	ARkolhe				
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		SAjadhao	SAjadhao				
20)	Umesh Kishor Nake	B. Com. III		Unake	Unake				
21)	Kamlesh Rajendra Salve	B. Com. III		RS	RS				

Head
Dept of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month : Nov. 2021					
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	22/11/2021	23/11/2021	24/11/2021	25/11/2021	26/11/2021	27/11/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III		ABSENT	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III					ABSENT		
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III				ABSENT			

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Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	15/11/2021	16/11/2021	17/11/2021	18/11/2021	19/11/2021	20/11/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III							
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

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Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : November, 2021

Sr. No.	Name of the Student	Class	Signature of the Students					
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	08/11/2021	09/11/2021	10/11/2021	11/11/2021	12/11/2021	13/11/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II				ABSENT			
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III		ABSENT	P.G. Sadar	P.G. Sadar	P.G. Sadar	P.G. Sadar	P.G. Sadar
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III					ABSENT		
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III						ABSENT	
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

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Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist. Buldar

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	25/10/2021	26/10/2021	27/10/2021	28/10/2021	29/10/2021	30/10/2021
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II				ABSENT			
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III			ABSENT				
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							ABSENT
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

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Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : October, 2021

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date			20/10/2021	21/10/2021	22/10/2021	23/10/2021
1)	Nikita Baban Dukre	B. A. II					ABSENT		
2)	Neha Baban Dukre	B. A. II				Ghube	Ghube	Ghube	Ghube
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II				Thakur	Thakur	Thakur	Thakur
6)	Pooja Sanjaysing Thakur	B. Com. III				Ratale.	Ratale	Ratale	Ratale
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III				ABSENT	ABSENT	ABSENT	ABSENT
9)	Sanjavani Dinkar Pandagale	B. Com. III				P. G. Sadar	P. G. Sadar	P. G. Sadar	P. G. Sadar
10)	Punam Gajanan Sadar	B. Com. III							ABSENT
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III					ABSENT		
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III				S A Sadhao	S A Sadhao	S A Sadhao	S A Sadhao
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III				RS		RS	RS

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Dept. of English
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Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : JANUARY, 2022

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date						01/01/2022
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							Ghube
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							ABSENT
7)	Sonali Kishor Ratale	B. Com. III							Ratale
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III							ABSENT
10)	Punam Gajanan Sadar	B. Com. III							P.G.Sadar
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							S A Sadhao
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							RS

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Chikhli Dist. Buldar

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	04/04/22	5/04/22	06/04/22	07/04/22	8/4/22	9/4/22
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III							
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

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Dept. of English
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Chikhli Dist. Buldana

Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : April 2022

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date					01/04/22	02/04/22
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III							
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

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Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	28/03/22	29/03/22	30/03/22	31/03/22		
1)	Nikita Baban Dukre	B. A. II	Day/ Date	AB	AB	AB	AB		
2)	Neha Baban Dukre	B. A. II		AB	AB	AB	AB		
3)	Vaishnavi Gajanan Ghube	B. A. II		Ghube	Ghube	AB	AB		
4)	Anil Ganesh Khare	B. A. II		AB	AB	AB	AB		
5)	Roshan Dilawar Shah	B. A. II		AB	AB	AB	AB		
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur	Thakur	Thakur		
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale	Ratale	Ratale		
8)	Sapna Sunil Jadhao	B. Com. III		Jadhao	Jadhao	Jadhao	Jadhao		
9)	Sanjavani Dinkar Pandagale	B. Com. III		Pandagle	Pandagle	Pandagle	Pandagle		
10)	Punam Gajanan Sadar	B. Com. III		P.G. Sadar	P.G. Sadar	P.G. Sadar	P.G. Sadar		
11)	Kiran Gajannath More	B. Com. III		Kmorey	Kmorey	Kmorey	Kmorey		
12)	Mayuri Gajanan Morey	B. Com. III		Mmorey	Mmorey	Mmorey	Mmorey		
13)	Mahesh Gopal Bhavar	B. Com. III		AB	AB	AB	AB		
14)	Akash Bhaskar Kasare	B. Com. III		AB	AB	AB	AB		
15)	Sarjerao Ramesh Ausarmol	B. Com. III		Sausarmol	Sausarmol	Sausarmol	Sausarmol		
16)	Aniket Rajendra Kolhe	B. Com. III		AB	AB	AB	AB		
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		ABSENT	S A Jadhao	S A Jadhao	S A Jadhao		
20)	Umesh Kishor Nake	B. Com. III		Nake	Nake	Nake	Nake	V	
21)	Kamlesh Rajendra Salve	B. Com. III		R.S.	R.S.	R.S.	R.S.		

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Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	21/03/2022	22/03/22	23/03/22	24/03/22	25/03/22	26/03/22
1)	Nikita Baban Dukre	B. A. II	Day/ Date	AB	AB	AB	AB	AB	AB
2)	Neha Baban Dukre	B. A. II		AB	AB	AB	AB	AB	AB
3)	Vaishnavi Gajanan Ghube	B. A. II		AB	AB	AB	AB	AB	AB
4)	Anil Ganesh Khare	B. A. II		AB	AB	AB	AB	AB	AB
5)	Roshan Dilawar Shah	B. A. II		AB	AB	AB	AB	AB	AB
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur	Thakur	Thakur	Thakur	Thakur
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale	Ratale	Ratale	Ratale	Ratale
8)	Sapna Sunil Jadhao	B. Com. III		Sadhao	Sadhao	Sadhao	Sadhao	Sadhao	Sadhao
9)	Sanjavani Dinkar Pandagale	B. Com. III		AB	AB	AB	AB		
10)	Punam Gajanan Sadar	B. Com. III		Pandagle	Pandagle	Pandagle	Pandagle	Pandagle	Pandagle
11)	Kiran Gajannath More	B. Com. III		Morey	Morey	Morey	Morey	Morey	Morey
12)	Mayuri Gajanan Morey	B. Com. III		Morey	Morey	Morey	Morey	Morey	Morey
13)	Mahesh Gopal Bhavar	B. Com. III		AB	AB	AB	AB	AB	AB
14)	Akash Bhaskar Kasare	B. Com. III		AB	AB	AB	AB	AB	AB
15)	Sarjerao Ramesh Ausarmol	B. Com. III		Ausarmol	Ausarmol	Ausarmol	Ausarmol	Ausarmol	Ausarmol
16)	Aniket Rajendra Kolhe	B. Com. III		AB	AB	AB	AB	AB	AB
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		S M Jadhao	AB	AB	AB	AB	AB
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III		R.S	R.S	R.S	R.S	R.S	R.S
22)									

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :					
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	14/03/22	15/03/22	16/03/22	17/03/22	18/03/22	19/03/22
1)	Nikita Baban Dukre	B. A. II		AB	AB	AB	AB		AB
2)	Neha Baban Dukre	B. A. II		AB	AB	AB	AB		AB
3)	Vaishnavi Gajanan Ghube	B. A. II		AB	AB	AB	AB		AB
4)	Anil Ganesh Khare	B. A. II		AB	AB	AB	AB		AB
5)	Roshan Dilawar Shah	B. A. II		AB	AB	AB	AB		AB
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur Ratale	Thakur Ratale	Thakur Ratale	Thakur Ratale		Thakur Ratale
7)	Sonali Kishor Ratale	B. Com. III		Sadhav	Sadhav	Sadhav	Sadhav		Sadhav
8)	Sapna Sunil Jadhao	B. Com. III		Pandagle	Pandagle	Pandagle	Pandagle		Pandagle
9)	Sanjavani Dinkar Pandagale	B. Com. III		AB					AB
10)	Punam Gajanan Sadar	B. Com. III		Morey	Morey	Morey	Morey		Morey
11)	Kiran Gajannath More	B. Com. III		Morey	Morey	Morey	Morey		Morey
12)	Mayuri Gajanan Morey	B. Com. III		AB	AB	AB	AB		AB
13)	Mahesh Gopal Bhavar	B. Com. III		AB	AB	AB	AB		AB
14)	Akash Bhaskar Kasare	B. Com. III		Salunkhe	Salunkhe	Salunkhe	Salunkhe		Salunkhe
15)	Sarjerao Ramesh Ausarmol	B. Com. III		AB	AB	AB	AB		AB
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III		S M J	S M Jadhao	S M Jadhao	S M Jadhao		S M J
19)	Shyam Asaram Jadhao	B. Com. III		Wavhale	Wavhale	Wavhale	Wavhale		Wavhale
20)	Umesh Kishor Nake	B. Com. III		R. S.	R. S.	R. S.	R. S.		R. S.
21)	Kamlesh Rajendra Salve	B. Com. III							

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	07/03/2022	08/03/2022	09/03/2022	10/03/2022	11/03/22	12/03/22
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III							
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : MARCH, 2022

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date		01/03/2022	02/03/2022	03/03/2022	04/03/2022	05/03/2022
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III							
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

Holiday (Mahashivratri)

Head
Dept. of English
Shri Shivaji Sci. & Arts College

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	28/02/2022					
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II		ABSENT					
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III							
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT					
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III							
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III		ABSENT					
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III							

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Shri Shivaji Science & Arts College, Chikhli
SKILL DEVELOPMENT COURSE UNDER NSQF
COMMUNICATION AND SOFT SKILL DEVELOPMENT (2021-22)
CONDUCTED BY DEPARTMENT OF ENGLISH
Attendance Sheet, Month : February, 2022

Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	21/02/2022	22/02/2022	23/02/2022	24/02/2022	25/02/2022	26/02/2022
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II		ABSENT					
3)	Vaishnavi Gajanan Ghube	B. A. II							
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III							
7)	Sonali Kishor Ratale	B. Com. III							
8)	Sapna Sunil Jadhao	B. Com. III					ABSENT		
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III							
11)	Kiran Gajannath More	B. Com. III							
12)	Mayuri Gajanan Morey	B. Com. III							
13)	Mahesh Gopal Bhavar	B. Com. III							
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III						ABSENT	
16)	Aniket Rajendra Kolhe	B. Com. III							
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III							
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III				ABSENT			

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	10/01/2022	11/01/2022	12/01/2022	13/01/2022	14/01/2022	15/01/2022
1)	Nikita Baban Dukre	B. A. II			ABSENT				
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II		Vghube	Vghube	Vghube	Vghube	Vghube	Vghube
4)	Anil Ganesh Khare	B. A. II							
5)	Roshan Dilawar Shah	B. A. II							
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur	Thakur	Thakur	Thakur	Thakur
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale	Ratale	Ratale	Ratale	Ratale
8)	Sapna Sunil Jadhao	B. Com. III		Sadhau	Sadhau	Sadhau	Sadhau	Sadhau	Sadhau
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III		P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar
11)	Kiran Gajannath More	B. Com. III		Kmorey	Kmorey	Kmorey	Kmorey	Kmorey	Kmorey
12)	Mayuri Gajanan Morey	B. Com. III		Mmorey	Mmorey	Mmorey	Mmorey	Mmorey	Mmorey
13)	Mahesh Gopal Bhavar	B. Com. III		Mbhavar	Mbhavar	Mbhavar	Mbhavar	Mbhavar	Mbhavar
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III		SAusarmol	SAusarmol	SAusarmol	SAusarmol	ABSENT	SAusarmol
16)	Aniket Rajendra Kolhe	B. Com. III		ARkolhe	ARkolhe	ARkolhe	ARkolhe	ARkolhe	ARkolhe
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao
20)	Umesh Kishor Nake	B. Com. III		Unake	Unake	Unake	Unake	Unake	Unake
21)	Kamlesh Rajendra Salve	B. Com. III		KRS	KRS	KRS	KRS	KRS	KRS

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Attendance Sheet

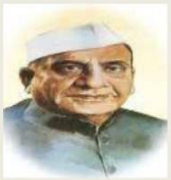
Sr. No.	Name of the Student	Class	Signature of the Students						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	03/01/2022	04/01/2022	05/01/2022	06/01/2022	07/01/2022	08/01/2022
1)	Nikita Baban Dukre	B. A. II							
2)	Neha Baban Dukre	B. A. II							
3)	Vaishnavi Gajanan Ghube	B. A. II		Vghube	Vghube	Vghube	Vghube	Vghube	Vghube
4)	Anil Ganesh Khare	B. A. II				ABSENT			
5)	Roshan Dilawar Shah	B. A. II						ABSENT	
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur	Thakur	Thakur	Thakur	Thakur
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale	Ratale	Ratale	Ratale	Ratale
8)	Sapna Sunil Jadhao	B. Com. III		Sadhau	Sadhau	Sadhau	Sadhau	Sadhau	Sadhau
9)	Sanjavani Dinkar Pandagale	B. Com. III		ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT
10)	Punam Gajanan Sadar	B. Com. III		P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar	P.G.Sadar
11)	Kiran Gajannath More	B. Com. III		Kmorey	Kmorey	Kmorey	Kmorey	Kmorey	Kmorey
12)	Mayuri Gajanan Morey	B. Com. III		Mmorey	Mmorey	Mmorey	Mmorey	Mmorey	Mmorey
13)	Mahesh Gopal Bhavar	B. Com. III		Mbhavar	Mbhavar	Mbhavar	Mbhavar	Mbhavar	Mbhavar
14)	Akash Bhaskar Kasare	B. Com. III							
15)	Sarjerao Ramesh Ausarmol	B. Com. III		SAusarmol	SAusarmol	ABSENT	SAusarmol	SAusarmol	SAusarmol
16)	Aniket Rajendra Kolhe	B. Com. III		ARkolhe	ARkolhe	ARkolhe	ARkolhe	ARkolhe	ABSENT
17)	Vaibhav Sanjay Khandagale	B. Com. III							
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao	SA Sadhao
20)	Umesh Kishor Nake	B. Com. III		Unake	Unake	Unake	Unake	Unake	Unake
21)	Kamlesh Rajendra Salve	B. Com. III		KRS	KRS	KRS	KRS	KRS	KRS
22)									

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Attendance Sheet

Sr. No.	Name of the Student	Class	Signature of the Students Month :						
			Day	MON	TUE	WED	THU	FRI	SAT
			Date	11/04/22	12/04/22	13/04/22			
1)	Nikita Baban Dukre	B. A. II	Day/ Date	NB	NB	NB			
2)	Neha Baban Dukre	B. A. II		AA	AA	AA			
3)	Vaishnavi Gajanan Ghube	B. A. II		Ghube	Ghube	Ghube			
4)	Anil Ganesh Khare	B. A. II		Khare	Khare	Khare			
5)	Roshan Dilawar Shah	B. A. II		RD	RD	RD			
6)	Pooja Sanjaysing Thakur	B. Com. III		Thakur	Thakur	Thakur			
7)	Sonali Kishor Ratale	B. Com. III		Ratale	Ratale	Ratale			
8)	Sapna Sunil Jadhao	B. Com. III		Jadhao	Jadhao	Jadhao			
9)	Sanjavani Dinkar Pandagale	B. Com. III		Pandagle	Pandagle	Pandagle			
10)	Punam Gajanan Sadar	B. Com. III		AA	AA	AA			
11)	Kiran Gajannath More	B. Com. III		Kmorey	Kmorey	Kmorey			
12)	Mayuri Gajanan Morey	B. Com. III		AMorey	AMorey	AMorey			
13)	Mahesh Gopal Bhavar	B. Com. III		AA	AA	AA			
14)	Akash Bhaskar Kasare	B. Com. III		AA	AA	AA			
15)	Sarjerao Ramesh Ausarmol	B. Com. III		AA	AA	AA			
16)	Aniket Rajendra Kolhe	B. Com. III		AA	AA	AA			
17)	Vaibhav Sanjay Khandagale	B. Com. III		AA	AA	AA			
18)	Abhishek Rameshwar Gadekar	B. Com. III							
19)	Shyam Asaram Jadhao	B. Com. III		SAJadhao	SAJadhao	SAJadhao			
20)	Umesh Kishor Nake	B. Com. III							
21)	Kamlesh Rajendra Salve	B. Com. III		R.S	R.S	R.S			

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana



Shri Shivaji Science & Arts College, Chikhli



CERTIFICATE

Ms. Nikita Baban Dukre, student of Shri Shivaji Science & Arts College, Chikhli affiliated to Sant Gadge Baba Amravati University, Amravati has successfully completed the ***Certificate Course in Communication And Soft Skill Development*** approved by **NSQF (National Skill Qualification Framework)** in the Session 2021-22.

Course Coordinator | Nodal Officer | Principal



Shri Shivaji Science & Arts College, Chikhli



CERTIFICATE

Mr. Roshan Dilawar Shah, student of Shri Shivaji Science & Arts College, Chikhli affiliated to Sant Gadge Baba Amravati University, Amravati has successfully completed the ***Certificate Course in Communication And Soft Skill Development*** approved by **NSQF (National Skill Qualification Framework)** in the Session 2021-22.

Course Coordinator | Nodal Officer | Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

ECONOMICS


Shri Shivaji Education Society Amravati 's
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE
Chikhli Dist.Buldana. 443201.
Department of Economics organized
(Certificate course on Agri based Entrepreneurship Development)
From 26 to 05 May 2022 (11 am to 2 pm)
We are cordially invites you
Valedictory Function on
05 May 2022 at 10.00 am
Organising Committee
Prof. Trupti Shrirame
Co-convener
Prof. Shashikant Patil
Co-convener
Prof. Dr. Vanita Pochhi
IQAC Co-ordinator
Prof. Dr. Sunita Kalakhe (Convenor)
Prof.Dr. Ganesh Malte
Prof.Dr. Imtiyaj Jukkalkar
Prof.Dr. Jagdeo Jadhao
Prof.Dr. Anuradha Muley
Prof.Dr. Vishnu Padwal
Chief Guest
Dr. Shriram Kawale
Pro-Vice Chancellor
Gondwana University
Gadchiroli
Speaker
Dr. Vivek Bhoite
Krushi Vidnyan Kendra
Baramati, Dist. Pune
Patron
Shri. Harshwardhan P. Deshmukh
Ex. Minister of Agiclural,
Govt. of Maharashtra and President,
Shri Shivaji Education Society,
Amravati.
Organizer & Chairman of Function
Speaker
Dr. Santosh Kute
Chairman BoS Economics
SGBAU Amaravati
Convenor
Dr. Sunita Kalakhe
Convenor and Head
Economics Department
Dr. Omraj S. Deshmukh
Principal
Registration Form link
WhatsApp Group Link
Join Zoom Meeting

About the College

The science college is established in 1967 to serve ever growing educational needs of the society. Dr. Panjabrao Deshmukh and Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. Adv. R. D. Bhonde 'Sarkar' and Dalitmitra Santoshrao Patil along with other socio-political leader helped a lot to establish this institution. The farmers also contributed in this holy and sacred tasks.It has upgraded itself with the introduction of Arts Faculty at UG level in 1971, Commerce at UG level in 1989 and PG in Commerce in 2009, PG in Science and Arts in 2010. English medium UG commerce has started in 2011. Also added research degrees program like M.Phil. and Ph.D. in Science and Commerce. YCMOU centre is also established in 2012.

Preface

The first agriculture minister of independent India, Dr. Punjabrao Deshmukh marked the beginning of progress in the field of agriculture for making India self-sufficient in food grains and for India's economic development. After **Bhausaheb Late Annasaheb Shinde** Former Union State Minister of Agriculture & **Hon'ble Sharadchandraji Pawar**, Former Union Minister of Agriculture did the remarkable job for the real development in the field of agriculture & shaped Bhausaheb dreams.

Bhausaheb did in the field of agriculture, land reform, construction of canals and dams. Irrigation facilities were constructed by constructing large dams, factories for production of seed fertilizers and pesticides were set up, agricultural colleges and universities were set up across the country to place more emphasis on agricultural training and research, modern laboratories were set up for research. He had set up the Agricultural Produce Market Committee (APMC) to ensure that farmers' goods get a fair market price. The use of modern technology in agriculture to create agri-entrepreneurs, by organizing agricultural demonstrations of new technologies, machinery, livestock, etc., by showing the general farmers the idea of new experiments, shows that the agricultural sector and farmers have been greatly developed. It is because of their work at the country and state level that agriculture has developed today.The country has become self-sufficient in food grains and fruits, vegetables and milk products are being exported in large quantities. This is the work of the late Dr. Punjabrao Alias Bhausaheb Deshmukh. As part of their work, the training program is aimed at developing entrepreneurship among students and farmers, interviewing agri-entrepreneurs whoo are making progress by setting up agro-based industries at the local level and imparting guidance to others. Former Minister of Agriculture and Tourism of the State of Maharashtra and President of Shri Shivaji Education Society, Amravati, Hon'ble Shri. Harshwardhan Pratapsinh Deshmukh came up with the concept. The following second training programs will be conducted under the guidance of Principal Dr. Omraj Deshmukh and Dr. Vanita Pochhi Head, (IQAC).

Objectives of Entrepreneurship Development Course (EDC):

This programme aims to help, guide, support selected generation entrepreneurs to:

1. To Search noble farmers who have develop entrepreneurship in Agriculture.
2. To know local pepole can gets awards in Agricultural sector.
3. To avid farmer suicide, Strengthen their entrepreneurial abilities / motivation.
4. Understand the process & procedure of setting up of small / medium agricultural related industry / business.
5. Acquire the management skills to manage the unit.
6. To try to fulfill the dream of 1st Agricultural Minister Dr.Punjabrao Deshmukh and Member of Parliament Shri. Pandharinath Patil of agriculture and social development by creating entrepreneurship in agriculture.
7. Through the agri-entrepreneur program, education is for social development. To fulfill the goal of this Shri Shivaji Education Society Amravati.

Schedule of Programme

Sr. No.	Date	Name of Resource Person	Topic
1	26/04/2022	**Dr. Vijay Kumar Chaube** Dean Humanities, Sant Gadge Baba Amravati University, Amravati	Agricultural Entrepreneurship
		Shri. Sachin Yevle Krushi Bhushan Awardee, Govt. of Maharashtra Krushidoot Agro Farm, Walva Dist. Sangli	Herbal Agriculture
2	27/04/2022	**Shri. Mohan Jagtap** Mamach Wavar Agro Tourism Valti, Ta. Chikhli	Agro Tourism
		Shri. Vitthal Mapari Gold Drop Lakdi Ghana Oil Process Unit Chikhli	Processing Industry
3	28/04/2022	**Dr. Pramod Bakane** Dr. Panjabrao Deshmukh Krushi Vidyapith, Akola	Agricultural Processing Unit
		Shri. Purushottam Hade Lilai Milk Corner, Chikhli	Dairy Product Marketing
4	29/04/2022	**Prof. Arvind Deshmane** Samarth Agriculture College, Deulgaon Raja, Dist. Buldana	Seed Processing
		Prof. Likesh Meshram Samarth Agricultural College Deulgaon Raja, Dist. Buldana	Nursery Management
5	30/04/2022	**Dr. Dnyaneshwar Wakchoure** President, Agricultural Mirco-organism Manufacturers and Farmer Associations, Nashik	Biotechnology
		Shri. Balasaheb Kadam Shewanta Mata Farmer Producer Company Nivala Bazar, Ta. Hadgaon Dist. Nanded	Medicinal Plant
6	01/05/2022	**Dr. Samadhan Jawalage** Krushi Vidnyan Kendra, Solapur	Reshim Udyog
		Dr. Santosh Chavhan Farmlabs Shri. Chouthe Farm Wada Bk. Dist. Pune	Farm Labs Herbal Gardening
7	02/05/2022	**Dr. Vanita Pochhi** Professor and Head of Department of Botany Shri. Shivaji College, Chikhli	Plant Development
		Shri. Raju Badhe Sr. Panjabrao Deshmukh Krishi Vidyapeeth Akola	Entrepreanurship
8	03/05/2022	**Dr. Prakash Nagre** Professor and Dean, Faculty of Horticulture Dr. Panjabrao Deshmukh Krushi Vidyapeeth, Akola	Horticulture
		Prof. Tukaram Munde Agricultural College, Parbhani	Marketing
9	04/05/2022	**Dr. Amar Bhopale** Dr. Panjabrao Deshmukh Krushi Vidyapeeth Akola	Goverment Scheme
		Shri. Amol Shinde Taluka Agriculture Officer, Govt. of Maharashtra Chikhli	Goverment Scheme
10	05/05/2022	**Dr. Shiram Kawale** Pro-Vice Chancellor, Gondwana University, Gadchiroli	Chief Guest
		Dr. Vivek Bhoite Krishi Vidnyan Kendra, Baramati Dist. Pune	Speaker
		Dr. Santosh Kute Chairman, Board of Studies Economics, Sant Gadge Baba Amravati University, Amravati	Speaker
		Dr. Omraj Deshmukh Principal, Shri. Shivaji Science and Arts College, Chikhli	President & Organiser

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Science & Arts College, Chikhli

Department of Economics

Report of Activity

Certificate Course on Agri based Entrepreneurship Development

Duration: 26/04/22 to 05/05/22

Time: 11.00 am to 2.00 pm

Activity: Certificate Course on Agri based Entrepreneurship Development

Aim: Students can learn about a lot of career opportunities are in the agricultural industries from farmer to consumer, plow to plate as agriculture being the lucrative industry in India and at the global level.

Notice: Leaflet and Schedule of Certificate course is attached with this Report.

Organizer: Dr.O.S. Deshmukh

Name of Convener: Dr. S. M. Kalakhe

Organizing Committee: Prof. Dr. Ganesh Malte, Prof. Dr. Imtiyaj Jukkalkar, Prof. Dr. Jagdeo Jadhao, Prof. Dr. Anuradha Muley, Prof. Dr. Vishnu Padwal, Prof. Trupti Shrirame, Prof. Shashikant Patil

Number of Registered Students for Course - 219

Action Taken Report:

Department of Economics, Shri Shivaji Science & Arts College Chikhli, organized **Online Certificate Course (Value Added Course) on Agri based Entrepreneurship Development** during duration **26/04/22 to 05/05/22**. For this we have prepared schedule of 30 Hours for conducting lectures related to agricultural based entrepreneurship development. As per Schedule of Certificate course, Certificate Course started on 26/04/22 on 11.00 A.M. with inauguration function. Chief guest of inauguration program was Dr. Vijaykumar Chowbe , Shri. Sachin Yewle Brief

introductory Speech of Dr. S. M. Kalakhe, Convener of program and Head of Department. Detailed related to conduction of Certificate course, Schedule, Time table, Examination pattern, Passing Criteria explained by Dr. S. M. Kalahe. After completion of inauguration, lectures on Certificate course started. According to the Schedule on each day 3 Hours workload is allotted to carry out lectures. In this course there are 2 lectures per day for students is conducted. For delivering lectures in course 20 keynote speakers are invited. The course ended on 05/05/22 by completion of 30 Hours of session. On 05/05/22 valedictory function is conducted. Chief Guest for valedictory fuction were Dr.Shriram Kawle and Dr.Vivek Bhoite. Introctory speech was given by Dr.Malte sir . Both of guest had guided students . Our principal Dr.Omraj Deshmukh were present as chairperson of this programme. Dr. Kalakhe madam had given vote of thanks to all of the dignities and guest , and orgnising commitee. Prof. Shashikant Patil had done anchoring througout the programme. After Completion of Course, Examination of 50 Marks containing multiple choice question is conducted on 05/05/22 in online mode and total 89 students appeared for examination. On the basis of evaluation, all the students passed examination and filled Feedback form allotted E Certificate of course.

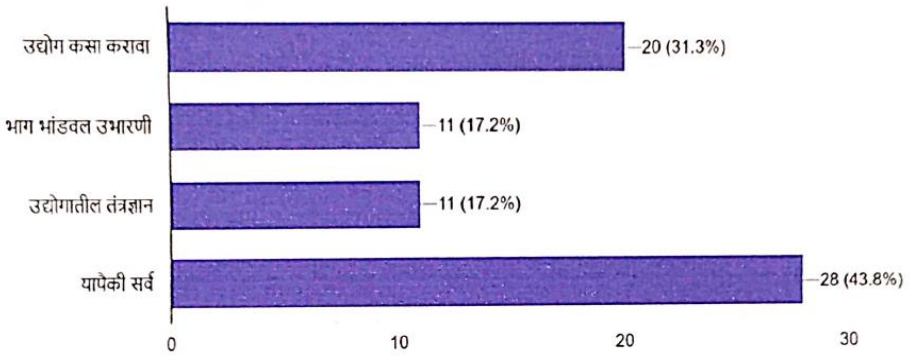
Feedback Analysis

After completion of value added course feedback from all participant was collected through Google form. After the analysis of feedback form following observations were noted prominently

- **Relevance and usefulness of Course through feedback form:**

3) शेती पूरक उद्योगाची आपणास या अभ्यासक्रमामुळे आपल्याला कोणती माहिती मिळाली?

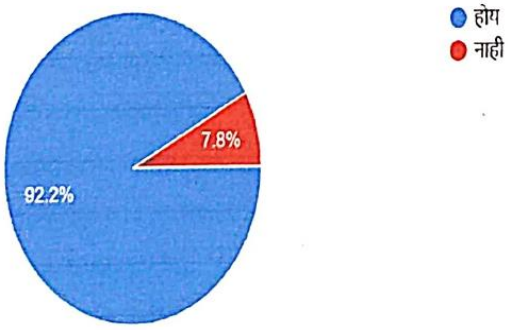
64 responses



❖ **Overall Feedback of Course:**

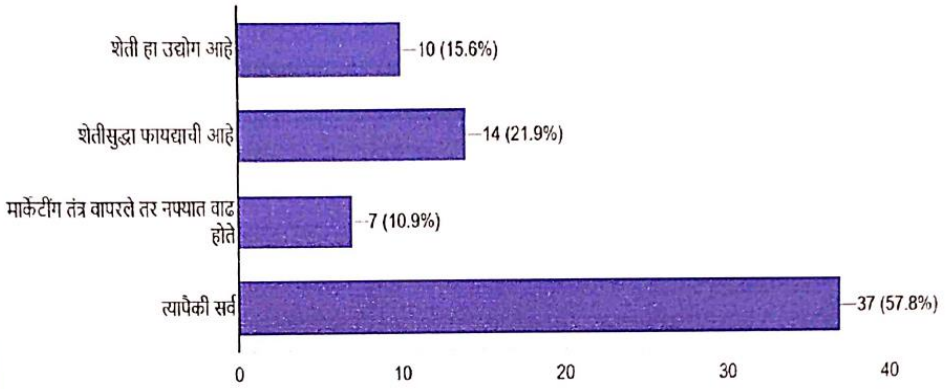
8) या अभ्यासक्रमाबाबत आपण समाधानी आहात का? नसल्यास काय सुधारणा हव्यात त्या लिहा.

64 responses



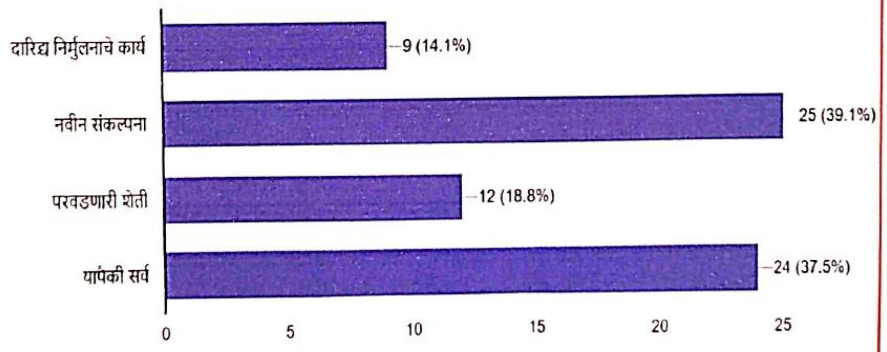
1.या अभ्यासक्रमामुळे शेतीकडे बघण्याचा आपल्या दृष्टिकोनात कोणता बदल पडला?

64 responses



2. नवोउपक्रम व उद्योजकतेचा समावेश असणाऱ्या या प्रमाणपत्र अभ्यासक्रमामुळे खालील बाबतीचे कार्य आपणास कळले आहे.

64 responses



❖ **Suggestions, comments and Action taken :**

Sr.No	Suggestions/Comments	Action Taken
1.	As the workshop was conducted online mode, many problems were faced while attending lectures due to internet issue	It was a bit difficult for us to organize this certificate course in offline mode in short period of time. We will certainly contemplate your suggestion in forthcoming event.
2.	There should be such an event once a year	We will definitely try to organize and conducts such events once a year

➢ **On the basis of the Analysis and evaluation of feedback form following are the highlights of the course**

❖ 80 % of students were saying course was Skill and job oriented.

❖ Overall, the course was Knowledgeable.

❖ All most all lectures were relevant and useful.

HOD & Convener

Dr. S. M. Kalakhe

IQAC Coordinator

Dr.V.U.Pochhi

Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal

Dr. Omraj S. Deshmukh

PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Economics

Certificate Course on Agricultural based Entrepreneurship Development

Syllabus

Unit1
Agronomy and its scope, seeds and sowing, tillage and tilth, crop density and geometry, Crop nutrition,
manures and fertilizers, nutrient use efficiency, water resources, soil-plant-water relationship.
Unit2
Crop water requirement, water use efficiency, irrigation- scheduling criteria and methods, quality of irrigation
water, water logging.
Unit3
Weeds- importance, classification, crop weed competition, concepts of weed management- principles and
methods.
Unit4
Herbicides- classification, selectivity and resistance, allelopathy. Growth and development of crops, factors
affecting growth and development, plant ideotypes, principles, adaptation and distribution of crops.
Unit5
Crop rotation and its crop management technologies in problematic areas, harvesting and threshing of crops.
Unit6
Soil as a natural body, Pedological and edaphological concepts of soil; Soil genesis: soil forming rocks and
minerals; weathering, processes and factors of soil formation; Soil Profile
Unit7
Components of soil; Soil physical properties: soil-texture, structure, density and porosity, soil color,
consistence and plasticity; Elementary knowledge of soil taxonomy. Classification and Soils of India
Unit8
Soil water retention, movement and availability; Soil air, composition, gaseous exchange, problem and plant
growth, Soil temperature; source, amount and flow of heat in soil; effect on plant growth
Unit9
Soil reaction-pH, soil acidity and alkalinity, buffering, effect of pH on nutrient availability; soil colloids -

inorganic and organic; silicate clays: constitution and properties; sources of charge; ion exchange, cation
exchange capacity, base saturation;

Unit10

Soil organic matter: composition, properties and its influence on soil properties; humic substances - nature and
properties; soil organisms: macro and microorganisms, their beneficial and harmful effects; Soil pollution -
behavior of pesticides and inorganic contaminants, prevention and mitigation of soil pollution.

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Outcomes of this Course

- Typology of entrepreneurial firms
- Framework of entrepreneurial venture
- SWOT analysis for an entrepreneur
- Generation, incubation and commercialization of ideas and innovations
- Role of MSME in entrepreneurship development
- Steps to be a successful entrepreneur
- Communication for entrepreneur
- Models of entrepreneurship

Learning Outcomes

By the end of the course the students will be able to

- Define entrepreneur and entrepreneurship
- Identify essential qualities' of entrepreneurship
- Formulate entrepreneurial development process
- Assess entrepreneurial opportunities in rural context
- Discuss procedures of setting up enterprises
- Develop awareness about enterprise management in terms of initiation, operation, finance and marketing.

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Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

List of Registered Students fo

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022/04/26 11:06:36 AM GMT+5:	tkale7353@gmail.com
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022/04/26 11:12:14 AM GMT+5:	prasenborde11@gmail.com
022/04/26 11:56:15 AM GMT+5:	pavunimbalkar@gmail.com
022/04/26 12:05:49 PM GMT+5:1	lekurwaleabhishek@gmail.com
022/04/26 12:18:03 PM GMT+5:1	yangadsandhya5@gmail.com
022/04/26 1:04:04 PM GMT+5:3	kalpanadawle@8gmail.com
022/04/26 1:05:31 PM GMT+5:3	kalpanadawle@8gmail.com
022/04/26 3:03:54 PM GMT+5:3	jayshrigul24@gmail.com
022/04/26 6:11:39 PM GMT+5:3	bordevaibhav7719@gmail.com
022/04/26 9:56:49 PM GMT+5:3	tusharfolane654@gmail.com
022/04/26 9:58:36 PM GMT+5:3	tusharfolane654@gmail.com
022/04/27 12:17:58 AM GMT+5:	jaiwalswapnil@gmail.com
022/04/27 6:26:06 AM GMT+5:3	dipalikharat@gmail.com
022/04/27 6:42:40 AM GMT+5:3	dipalikharat@gmail.com
022/04/27 11:45:27 AM GMT+5:	prembavisane@gmail.com
022/04/27 12:00:10 PM GMT+5:1	ankushkokate26@gimal.com
022/04/27 12:05:40 PM GMT+5:1	ankushkokate26@gimal.com
022/04/27 7:27:38 PM GMT+5:3	gawaiswati99@gmail.com
022/04/28 12:36:35 PM GMT+5:1	amolgawai2004@gmail.com
022/04/29 12:47:13 AM GMT+5:	ganeshwaghmare7447@gmail.com
022/04/29 1:07:39 AM GMT+5:3	ganeshwaghmare7447@gmail.com
022/04/29 1:14:38 AM GMT+5:3	ganeshwaghmare7447@gmail.com
022/04/29 8:11:32 AM GMT+5:3	asolkargajanan0@gmail.com
022/04/29 10:25:50 AM GMT+5:	ganeshwaghmare7447@gmail.com
022/04/29 10:51:54 AM GMT+5:	ganeshwaghmare7447@gmail.com
022/04/29 10:53:44 AM GMT+5:	ganeshwaghmare7447@gmail.com

Add-on Course

Name of Student	Class
Neha Baban Dukre	BA second year
Vaishnavi Gajanan Ghube	Ba second year
Aasamabi Kalim shaha	B.A 2nd year
Maya sahebrao Jadhao	B A lll year
Saurabh Vijay Chakote	B. A. Sem 4th
Rohan Arun pandit	B A 1
Rohan Sugdev Kharat	BA 1
Vishal Burukale	BA 1st
Saurabh Ambadas Khandare	B. A 1 year
Gopal Shelke	BA i
Gaurav Gajanan Shewale	BAI fast
Saurabh Ambadas khandare	B. A 1year
Laxmi Raju Sagat	BA 6 sem
Mina Dnyaneshwar Kolhe	B.A.
Akshay ghadage	B.A.(l)
Kunal dipak kankal	B.A1st year
Rutuja sagar Kshirsagar	BA lll
Pruthviraj Bondusing Chavan	B. A. 3rd year
Swati Ashok gawai	B.A.IIIrd
Shrikant sunil saraf	B.A
Manisha bhagvan barde	BA 3
Kapil lokhande	B A fast
Pruthviraj Bondusing Chavan	B. A. 3rd year
Akash Devidas Gund	BA-3rd Sem 6th
Aniket dilip jadhav	BA 1 st year
Rijvana Subhan Hiriwale	B.A.2year
Priyanka mahadev bankar	BA1year
Divya s lehekar	B.A.1st year
Aditya ganesh jadhao	B A 1st year
Aarti shwsharo salve	BA1yera
Bhagyashri vilas khare	BA 2nd year
Komal Manohar Arakh	B.A.1st year
Sushma sawale	BA1 year
Shivshankar sukhadev sajare	B.a.part.3
Swati Ashok gawai	B.a III year
Roshani sugdev sapkal	B A 1st year
Rutuja sagar Kshirsagar	BA lll year
Swati Ashok gawai	B.A.III year
Trunali Devidas Gawai	B.A.I First year
Rutuja sagar Kshirsagar	BA lll

022/04/30 7:07:37 PM GMT+5:3	vishnupant@gmail.com
022/05/01 8:11:26 AM GMT+5:3	bramhanegaurav97@gmail.com
022/05/01 12:26:37 PM GMT+5:1	priyankajadhao7498@gmail.com
022/05/02 11:35:24 AM GMT+5:	pawarabhijeet0007@gmail.com
022/05/02 11:35:27 AM GMT+5:	vaibhavkeskar44@gmail.com
022/05/02 11:39:16 AM GMT+5:	dmahale731@gmail.com
022/05/02 11:39:22 AM GMT+5:	gayatri020103@gmail.com
022/05/02 11:40:32 AM GMT+5:	pankajpachal97@gmail.com
022/05/02 11:40:40 AM GMT+5:	aishuraut2000@gmail.com
022/05/02 11:43:09 AM GMT+5:	kishorigolait42@gmail.com
022/05/02 11:44:23 AM GMT+5:	divyasawant443@gmail.com
022/05/02 11:57:34 AM GMT+5:	ashwiniparmeshwar6@gmail.com
022/05/02 12:03:51 PM GMT+5:1	shyamgund12@gmail.com
022/05/02 12:06:26 PM GMT+5:1	suvarnaingle24@gmail.com
022/05/02 12:09:28 PM GMT+5:1	gaytrihoge111@gmail.com
022/05/02 12:21:53 PM GMT+5:1	rhutujadayaje210@gmail.com
022/05/02 12:32:07 PM GMT+5:1	harshingle7875@gmail.com
022/05/02 12:33:50 PM GMT+5:1	udaykale987@gmail.com
022/05/02 12:57:52 PM GMT+5:1	pritiguptap04@gmail.com
022/05/02 1:16:29 PM GMT+5:3	Survevaibhav1111@gmail.com
022/05/02 1:17:44 PM GMT+5:3	bhosalevilas517@gmail.com
022/05/02 1:25:11 PM GMT+5:3	Survevaibhv1111@gmail.com
022/05/02 1:50:39 PM GMT+5:3	svborul2020@gmail.com
022/05/02 4:18:03 PM GMT+5:3	pramod.pandit03@gmail.com
022/05/03 10:34:41 AM GMT+5:	sagarkharat204@gmail.com
022/05/03 11:08:33 AM GMT+5:	waghshital2003@gmail.com
022/05/03 11:34:31 AM GMT+5:	roshangodwe9@gmail.com
022/05/04 10:03:31 AM GMT+5:	jadhaoshyam@gmail.Com
022/05/04 11:05:51 AM GMT+5:	Survevaibhav1111@gamil.Com
022/05/04 11:14:15 AM GMT+5:	amolg3747@gmail.com
022/05/04 11:29:07 AM GMT+5:	santoshwankhede943@gmail.com
022/05/04 12:12:05 PM GMT+5:1	aishnewre123@gmail.com
022/05/04 12:14:31 PM GMT+5:1	vaishnavishelke280@gamil.com
022/05/05 12:07:30 PM GMT+5:1	dipalikharat@gmail.com
022/05/05 12:13:33 PM GMT+5:1	varsha.chavare1999@gmail.com
022/05/05 1:33:22 PM GMT+5:3	dmahale731@gmail.com
022/05/05 2:27:17 PM GMT+5:3	bakalrupali145@gmail.com
022/05/05 7:08:50 PM GMT+5:3	bakalrupali145@gmail.com
022/05/05 8:12:54 PM GMT+5:3	dipaliingle466@gmail.com
022/05/05 8:17:11 PM GMT+5:3	dipaliingle466@gmail.com
022/05/06 9:00:04 AM GMT+5:3	shubhamgodwe@gmail.com

Sushil ramdas arakh	B.A.3rd year
GANESH JADHAO	B.A 1
Gaurav Sanjay ingle	B.A ll
Pooja Suresh kale	1 year
Faiyaj shaikh ismail	BA1
Priyanka mahadev bankar	BA1year
Divya s lehekar	B.A 1st year
Kapil lokhande	BA1year
Manisha Arun Sapkal	B.A
Manisha Arun Sapkal	B.A
Nikhil Sudhakar Jadhav	1St year B.A
Rahul ganesh Shinde	B.A 1
Radhika Ganesh Navale	B.A -1
Radhika Ganesh Navale	B.A -1
Ram sanjay shinde	B.A. 3rd year
Vaibhav gajanan wankhade	BA 1
Mahadeo Walmik Koigade	Ba2year
Mahadeo Walmik Koigade	Ba2year
Radhika Ganesh Navale	B.A -1
Mahadeo Walmik Koigade	Ba2nd year
Faiyaj shaikh ismail	B.A1
Ku.shruti shrikrishna late	B.A 2 year
Dnyaneshwar panjabrao nikalje	B. A. 2 year sem 4
Dhyaneshwar panjabrao nikalje	B. A. 2 year
Asifsha ramatsha fakir	BA 2
Sharda Subhash kokate	B.A
Rutuja sagar Kshirsagar	BA lll
Rutuja sagar Kshirsagar	BA lll
Rutuja sagar Kshirsagar	BA lll
Pooja kaviraj jadhav	B alll sem six
Eco	11 arts
Ajay prabhakar awasarmol	B.A. 1
Nikita	Ba second year
Shubham Godwe	12
Roshan Dilawar Shah	Ba 2nd year
Divya Prakash Dighekar	11 th Commerce
Shubham Manjulkar	13
Shrikrushna Ashok Tayde	12
Mohini manohar khillare	B.A fast year
Vaishnavi Gajanan Ghube	BA ll year
Nagesh Chothe	BAI
Rohan sanjay jadhao	B A 1
Dnyaneshwar kisan andolan	B.A.1
Ajay Suradkar	B.A. (I) year
Neha D Sapkal	nehasapkal111@gmail.com
Yogesh Ramdas Jadhao	12

Suraj Dilip Gawai	B. A. 1
Akshay Kishor Chambhore	12th
Abhishek Pariwale	BA 1st year
Kaduba siddheshwar bhalekar	12 th
Abhishek Pariwale	BA 1st year
Akshay Aniruddha kakde	B.a1
Akshay	12
Aarti shesharo salve	BA1yera
Faujiya shaikh	BA.l year
Gandhi Nagar chikhli	11
Tushar gajanan kale	12
Vaishali Ambadas Jadhav	B.a 3rd year
Sanket Subhash Gawai	BA 1st
Gaurav kale	12th commerce
Roshan Godwe	12
Chanchal pramod dhanve	12
Gaurav Sanjay ingle	B.A ll
Mahadeo Walmik Koigade	BA2year
Raju Bhausaheb Bade	Research Student
Akshay	12
Rahul pandurang nemane	B.a 1st
Rahul pandurang nemane	B.a 1st
Laxmi Raju Sagat	BA 3 years
Ku.shruti shrikrishna late	B.A 2 year
Priyanka Raju Vitkar	11th commerce
Priyanka Raju Vitkar	11th commerce
Sunil Sanjiv Kakfale	BA 3rd Year
Mina Dnyaneshwar Kolhe	B.A.
Kapil lokhande	BA fast
YANESHWAR ISHWAR GAIKW.	BA 1 year
Sagar dadarao	11
Dnyaneshwar gaikwad	BA 1 year
Rupali bhanudas bakal	12 th
Rupali bhanudas bakal	12 th
Faujiya shaikh	B.A l
Sanjivani bhagwan jadhao	11arts
Vishal shuvaji kanadje	B. A I
Manesh shankar gawai	11th Arts
Ashish kishor ingle	11
Shivshankar sukhadev sajare	B.a.3
Ajay prabhakar awasarmol	B.A l
Shweta Gopal bhingarkar	11
Viki asaram devkule	11
Shweta Gopal bhingarkar	11
Vivek Borde	11th science
Abhijeet wakode	11th

Tushar Shelke	11th
Amar Gajanan Jadhav	12th (sci)
komal Manohar Arakh	B. A. 1
Ku sadhana vishnu bande	BA3sem6
komal Manohar Arakh	B. A. 1
komal Manohar Arakh	B.A. 1 year
Gopal Dhudkekar	12
Kunal dipak kankal	B.A.1 year
Kunal Ramdas kokane	12th
Rutuja sagar Kshirsagar	BA lll
pratibha chikhale	Science
Shashikant Patil	12 Arts
Kiran Padghan	Arts
SAGAR BALASAHEB JADHAV	Science
Satish Vishnu Kale	Teacher
Pavankumar Bansode	science
Om Nandkishor Gawhale	12
Pawan janardhan Nimbalkar	Ba 3rd year
Pawan janardhan Nimbalkar	Ba3rd year
Tushar Gajanan Kale	12 .comm.
Tushar Gajanan Kale	12
Prasen sandip borde	12
Pawan janardhan nimbalkar	Ba3rd Year
Abhishek Lekurwale	BA final
Sandhya Santosh Yangad	B.A 1st year
Kalpana	12
Kalpana	12
Jayshri Gulabrao gulve	B.A Frist year
Vaibhav Baburav Borde	BA-I
Tushar vishnu folane	11 science
Tushar vishnu folane	11 science
Anjali Ganesh Jadhav	BAl year
Rupali prakash Kharat	12th
Rupali prakash Kharat	12th
Prem Bavisane	12
ANKUSH SANTOSH KOKATE	BA 2
Ankush santosh kokate	BA 2
Swati Ashok gawai	B.a.iii year
Manish Gawai	11th Arts
Ganesh Davidas Waghmare	B ,A1
Ganesh Davidas Waghmare	Ba
Ganesh Davidas Waghmare	A
Harshal Rameshvar Asolkar	12
Ganesh Davidas Waghmare	B, A
Ganesh Davidas Waghmare	B.A
Ganesh Davidas Waghmare	B.A.

Vaishnavi Somnath Bansode	B.com1
Gaurav Rohidas Bramhame	11 siance
Priyanka Kishor Jadhao	BA 3rd year
Abhijeet Bharat Pawar	Bsc Math 1 year
Vaibhav Dilip Keskar	B. Com 2years
Dnyaneshwar Ananta Mahale	B.sc. 2 year
Gayatri Narayan Deshmukh	B.sc ll
Pankaj satnarayan panchal	B A 2yer
Aishwarya Rameshwar Raut	Bsc 2 yr
Kishori sangramsing Golait	Bsc 2 year
Divya samadhan sawant	Bsc.2 year sem4
Ashwini Manohar Parmeshwar	Bsc 2nd year
Shyam vijay gund	BA second year
Suvarna Sanjay Ingle	BSC II nd year Bio
Ku. Gayatri Raju Hoge.	B.Sc 3rd year
Rhutuja Madan Dayaje	B.SC. 2nd year
Harshad Raju Ingle	Bsc 1st
Uday shivaji kale	Bsc 2 year
Priti sanjay gupta	B.com 1st year
Vaibhav Atmaram Surve	B S C Ii year
Vilas Bhagwan Bhosale	BS.c ll
Vaibhav Atmaram surve	B.s.c Ii year
Shreyash vilas borul	B-sc 3 yr
ANDIT PRAMOD VISHVANATH	MA
Sagar kharat	11
Shital Devidas Wagh	B.A. First Year
Roshan Godwe	12
Shyam Asaram Jadhao	B. Com lll
Vaibhav Atmaram Surve	B.S.C.II year
Amol	12
Santosh wankhede	12th
Aishwarya Bhaskar Newre	Bsc 2
Vaishnavi Rajendra Shelke	Bsc 2
Rupali prakash Kharat	12th
Varsha Santosh Chavare	Bsc-II year semester -lV
Dnyaneshwar Ananta Mahale	B.sc 2 year
Rupali bhanudas bakal	12 th
Rupali bhanudas bakal	12 th
Dipali Santosh Ingle	B.A 1st Year
Dipali Santosh Ingle	N.A1st Year
Shubham Godwr	12

List of Studens Filled Feedback Form

Timestamp	Email Address	Full Name (This name will be print on your Certificate)	Name of the College/Institute /Organization	Mobile No.
05-09-2022 16:51	svborul2020@gmail.com	Shreyash vilas borul	Chikhli	9130423446
05-09-2022 17:00	ajjuawasarmol@gmail.com	AJAY PRABHAKAR AWASARMOL	Shri shivaji science and art College.chikhali	7057537320
05-09-2022 17:01	rijvanahiriwale@gmail.com	Rijvana Subhan Hiriwale	Shri Shivaji science and arts college chikhali	7066575536
05-09-2022 17:05	waghshital2003@gmail.com	Shital Devidas wagh	S.P.M.T.M. Art's & Commerce College Chikhli	7262019173
05-09-2022 17:10	nikitadukre250302@gmail.com	Nikita Baban Dukre	Shri Shivaji science and arts college chikhli	9322461398
05-09-2022 17:12	vaishnavighube2003@gmail.com	Vaishnavi Gajanan Ghube	Shir shivaji science and Arts college chikhli	8623888519
05-09-2022 18:14	dipalikharat@gmail.com	Rupali prakash Kharat	Shivaji college chikhali	8208623056
05-09-2022 19:25	dipaliingle466@gmail.com	Dipali Santosh Ingle	Shri Shivaji art and science College chikhli	9518394423
05-09-2022 19:26	vaishnavighube2003@gmail.com	Vaishnavi Gajanan Ghube	Shri shivaji science and Art's college chikhli	8623888519
05-09-2022 19:26	gaytrihoge111@gmail.com	Ku. Gayatri Raju Hoge.	Shri Shivaji Science and Art's College, Chikhali	9373096413
05-09-2022 19:32	rhutujadayaje210@gmail.com	Rhutuja Madan Dayaje	Shri shivaji science and art college chikhali	7499204372
05-09-2022 19:39	prembavisane@gmail.com	Prem Yuvraj Bavisane	Shri shivaji science and arts college chikhali	7517474750

05-09-2022 19:41	aasamashah219@gmail.com	Aasamabi Kalim shaha	Shri Shivaji Science And Arts College Chikhali	8623034576
05-09-2022 19:54	Survevaibhav1111@gamil.com	Agriculture	Shri shivaji Science & arts college chikhli	9890182105
05-09-2022 20:11	bakalrupali145@email.com	Rupali bhanudas bakal	Shri shivaji science & Arts collage chikhali	7798203142
05-09-2022 20:21	ankushkokate26@gimal.com	ANKUSH SANTOSH KOKATE	Shri shivaji sci &art college chikali	7757962731
05-09-2022 20:30	jadhaoy72@gmail.com	Yogesh Ramdas Jadhao	Shri shivaji science & Arts college chikhli	8432073109
05-09-2022 20:57	ingle141003@gamil.com	Gaurav Sanjay ingle	Shri Shivaji science and arts college Chikhli	9022085657
05-10-2022 00:04	priyankabhingarkar118@gmail.com	Shweta Gopal bhingarkar	Shri Shivaji science and art collage	9011970045
05-10-2022 07:10	yangadsandhya5@gmail.com	Sandhya Santosh Yangad	S.P.M.T.M Ahet's And commer's college chikhali	9960545098
05-10-2022 08:48	tkale7353@gmail.com	Tushar Gajanan Kale	Shri Shivaji Art & Science College Chikhali	8329362699
05-10-2022 09:37	manishasapkal0904@gmail.com	Manisha Arun Sapkal	Shri shivaji science and arts college chikhali	9049356813
05-10-2022 09:45	taydeshreekrushna@gmail.com	Shrikrushna Ashok Tayde	Shri Shivaji Science & Art College Chikhli	9021257228
05-10-2022 12:46	amolgawai2004@gmail.com	Manesh Shankar Gawai	Shri shivaji science and arts college chikhli	9011174791
05-10-2022 13:00	amolgawai2004@gmail.com	Manesh Shankar Gawai	Shri shivaji science and arts college	9011174791
05-10-2022 20:17	akshaydandge2004@gmail.com	Akshay Bhagwan dandge	Shri Shivaji college chikhli	9529068177

05-10-2022 20:29	shubhamgodwe@gmail.com	Shubham Godwe	Shri shivaji Arts and science college chikhali.	9156922845
05-11-2022 16:37	mayajadhao1121@gmail.com	Maya sahebrao Jadhao	Shri shivaji science and art college chikhli	9112201613
05-11-2022 16:39	pavunimbalkar@gmail.com	Pawan janardhan Nimbalkar	Shri shivaji science and art college chikhli	7507022090
05-11-2022 16:40	Survevaibhav1111@gamil.com	Agriculture	Shri shivaji Science & arts college chikhli	9890182105
05-11-2022 16:40	vborde471@gimal.com	VIVEK BAJIRAO BORDE	Shiri.shivaji juniour college chikhli.	7972765233
05-11-2022 16:41	ingle141003@gmail.com	Gaurav Sanjay ingle	Shri Shivaji science and arts college Chikhli	9022085657
05-11-2022 16:46	rijvanahiriwale@gmail.com	Rijvana Subhan Hiriwale	Shri Shivaji science and arts college chikhali	7066575536
05-11-2022 16:49	bakalrupali145@email.com	Rupali bhanudas bakal	Shri shivaji science & Arts collage chikhali	7798203142
05-11-2022 16:54	sagarkharat204@gmail.com	Sagar dadarao kharat	Shri shivaji science and art college chikhali	9168252628
05-11-2022 17:24	dipaliingle466@gmail.com	Dipali Santosh Ingle	Shri Shivaji art and science College chikhli	9518394423
05-11-2022 17:30	chavanpruthviraj653@gmail.com	Pruthviraj Bondusing Chavan	Shri Shivaji Science and Art's College, Chikhli.	8605312423
05-11-2022 17:40	gaytrihoge111@gmail.com	Ku. Gayatri Raju Hoge.	Shri Shivaji Science and Art's College, Chikhali	9373096413
05-11-2022 18:11	nikitadukre250302@gmail.com	Nikita	Shri Shivaji science and arts college chikhli	9322461398
05-11-2022 18:26	rutuja02kshirsagar@gmail.com	Rutuja sagar Kshirsagar	Shri Shivaji science and art college chikhli	7058485695

05-11-2022 19:31	gaytrihoge111@gmail.com	Ku. Gayatri Raju Hoge.	Shri Shivaji Science and Art's College, Chikhali	9373096413
05-11-2022 19:34	vaishnavighube2003@gmail.com	Vaishnavi Gajanan Ghube	Shri shivaji science and arts college chikhli	8623888519
05-11-2022 19:35	kirankpadghan@gmail.com	Kumarkiran Rameshrao Padghan	Shri Shivaji Sci &Art's College Chikhli	9623457160
05-11-2022 19:46	Survevaibhav1111@gamil.com	Agricultur	Shri shivaji science & arts college chikhli	9890182105
05-11-2022 19:58	Komalarakh@gmail.com	komal Manohar Arakh	shri Shivaji science and art college chikhali	9371320146
05-11-2022 20:34	sanjivanijadhao026@gmail.com	Sanjivani bhagwan jadhao	Shri shivaji vidyalay chikhli	9359646871
05-12-2022 09:26	ajjuawasarmol@gmail.com	AJAY PRABHAKAR AWASARMOL	Shri shivaji science and art College. chikhali	7057537320
05-12-2022 14:16	artisalve@02gamli.com	Aarti sheshrao salve	Shri shivaji science and art college chikhali	9850314839
05-12-2022 14:27	sagarkharat204@gmail.com	Sagar dadarao kharat	Shri shivaji science and art college	9168252628
05-12-2022 17:31	latekamal831@gmail.com	Ku.shruti shrikrishna late	Shri Shivaji science and art commerce college chikhali	8793405256
05-12-2022 17:59	bhimewalv@gmail.com	Ku. Vidhya Ashok Bhimewal	Shri shivaji Science and art college chikhli	7798126483
05-12-2022 18:12	mahadevkoigade143@gmail.com	Mahadeo Walmik Koigade	Shri shivaji science and arts college chikhali	9022680774
05-12-2022 18:24	gawaiumesh25@gmail.com	Panchafula ganesh gawai	Shree shivaji scince and arts collage chikhali	8888541611
05-12-2022 19:13	lekurwaleabhishek@gmail.com	Abhishek Sadashiv Lekurwale	Shri shivaji senior college chikhali	7083515480

05-12-2022 20:11	bhagyashrikhare90@gmail.com	Bhagyashri Vilas Khare	Shri shivaji sci&Art's college chikhli	7447419688
05-12-2022 20:30	adityasajare1002@gmail.com	Shivshankar sukhadev sajare	Collage	9112429847
05-12-2022 20:30	vishnupbande@gmail.com	Ku sadhana vishnu bande	Shri shivaji science and arts college chikhali	7391868763
05-12-2022 20:47	rutuja02kshirsagar@gmail.com	Rutuja sagar Kshirsagar	Shri Shivaji science and art college chikhli	7058485695
05-12-2022 21:09	manishabarde49@gmail.com	Manisha bhagvan barde	Shri shivaji science and art college chikhli	9529075184
05-12-2022 22:35	mhaskekiran51@gmail.com	Kiran pandurang mhaske	Shri Shivaji science and art college chikhali	9307521382
05-12-2022 22:46	shyamgund12@gmail.com	Shyam vijay gund	Shri shivaji senior college chikhli	7769851387
5/13/2022 8:52:01	nehadukre2@gmail.com	Neha Baban Dukre	Shri Shivaji science and arts college chikhli	9579214690
5/13/2022 19:26:42	mahendrakhillare2001@gmail.com	Mahendra Samadhan Khillare	Shri Shivaji Science & Art's College Chikhli	8459253608
5/13/2022 20:15:17	jadhaoshyam93@gmail.Com	Shyam Asaram jadhao	Shri Shivaji Scinence and Arts College Chikhli	9075503769/9673668369

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

Add-on Course on Agricultural based Entrepreneurship Development

(From 26 April to 5 May)

Organized by

Department of Economics

Certificate of Participation

This is to certify that **Yogesh Ramdas Jadhao** from **Shri Shivaji Science and Arts College, Chikhli** has successfully completed the **Add-on Course on Agri based Entrepreneurship Development** during on 26/04/2022 to 05/05/2022 organized by Department of Economics, Shri Shivaji Science and Arts College, Chikhli, Dist. Buldhana.

Dr. S.M. Kalakhe	Dr. V. U. Pochhi	Dr. O.S. Deshmukh
Coordinator	IQAC Coordinator	Principal

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

॥ ज्ञानम् परम् ध्येयम् ॥

Add-on Course on Agricultural based Entrepreneurship Development

(From 26 April to 5 May)

Organized by

Department of Economics

Certificate of Participation

This is to certify that **Vaishnavi Gajanan Ghube** from **Shri Shivaji Science and Arts College, Chikhli** has successfully completed the **Add-on Course on Agri based Entrepreneurship Development** during on 26/04/2022 to 05/05/2022 organized by Department of Economics, Shri Shivaji Science and Arts College, Chikhli, Dist. Buldhana.

Dr. S.M. Kalakhe	Dr. V. U. Pochhi	Dr. O.S. Deshmukh
Coordinator	IQAC Coordinator	Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

MARATHI

श्री शिवाजी शिक्षण संस्था अमरावती द्वारा संचालित

श्री शिवाजी विज्ञान व कला महाविद्यालय, चिखली

जि. बुलडाणा

Accredited by NAAC B++ Grade (CGPA 2.82)



अंतर्गत गुणवत्ता हमीकक्ष (IQAC) व मराठी विभाग,
श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली
आणि
मराठी प्राध्यापक परिषद संत गाडगे बाबा अमरावती विद्यापीठ परिक्षेत्र
यांच्या संयुक्त विद्यमाने आयोजित



Add- on Course – आभ्यासक्रमपूरक कार्यशाळा

मोडीलिपी प्रशिक्षण कार्यशाळा

Online – आभासी पध्दतीने

दि. 04/05/2022 ते 09/05/2022

वेळ: दररोज सकाळी ८:०० ते ९:०० वा.

संस्थेचे आधार स्तंभ



मा. श्री हर्षवर्धन पी. देशमुख
अध्यक्ष
श्री शिवाजी शिक्षण संस्था अमरावती

मार्गदर्शक



डॉ. ओमराज एस. देशमुख
प्राचार्य
श्री शिवाजी विज्ञान व कला महाविद्यालय, चिखली

प्रमुख वक्ते / प्रशिक्षक



श्री विजय वाईकर
सातारा
मोडीलिपी प्रशिक्षक

आयोजन समिती

डॉ. व्ही. यु. पोच्छी
IQAC समन्वयक

डॉ. जे. जे. जाधव
नॅक समन्वयक

डॉ. गणेश मालटे
(मराठी विभाग)
प्रशिक्षण कार्यशाळा समन्वयक

डॉ. अनुराधा मुळे
(मराठी विभाग)
कार्यशाळा सचिव

समन्वय समिती

डॉ. एस. आय. जुक्कलकर

डॉ. व्ही. आर. पडवाल

डॉ. सुनीता कलाखे



Add- on Course – अभ्यासक्रमपूरक कार्यशाळा



विषय

"मोडीलिपी प्रशिक्षण कार्यशाळा"

कार्यशाळेचे उद्घाटन समारंभ

वेळ	विषय	स्त्रोत व्यक्ती
08:00 ते 08:10 AM	मनोगत	डॉ. व्ही. यु. पोच्छी IQAC समन्वयक
08:10 ते 08:20 AM	प्रास्ताविक परिचय	डॉ. गणेश मालटे (मराठी विभाग) कार्यशाळा समन्वयक
08:20 ते 08:30 AM	प्राचार्यांचे मनोगत	डॉ. ओमराज एस. देशमुख प्राचार्य श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली
08:40 ते 08:50 AM	प्रमुख मान्यवर	प्राचार्य डॉ. पवन मांडवकर अध्यक्ष मराठी प्राध्यापक परिषद प्रा. अतुल सारडे सचिव मराठी प्राध्यापक परिषद
08:50 ते 09:00 AM	सूत्र संचलन व आभार प्रदर्शन	डॉ. अनुराधा मुळे
09:00 ते 10:00 AM	प्रमुख वक्ते / प्रशिक्षक	श्री विजय वाईकर

कार्यशाळेचे वेळापत्रक

दिनांक	वेळ		स्त्रोत व्यक्ती
	Online	Offline (मोडीलिपी सराव प्रशिक्षण)	
05/05/2022	सकाळी 8:00 ते 10:00	दुपारी 01:00 ते 05:00	श्री विजय वाईकर
06/05/2022	सकाळी 8:00 ते 10:00	दुपारी 01:00 ते 05:00	श्री विजय वाईकर
07/05/2022	सकाळी 8:00 ते 10:00	दुपारी 01:00 ते 05:00	श्री विजय वाईकर
08/05/2022	सकाळी 8:00 ते 10:00	दुपारी 01:00 ते 05:00	श्री विजय वाईकर
09/05/2022	सकाळी 8:00 ते 10:00	दुपारी 01:00 ते 05:00 परीक्षा व समारोप	श्री विजय वाईकर

व्हॉट्स ॲप लिंक : https://chat.whatsapp.com/EPQE4a3D06hDbLxqRfCk9s

नोंदणी साठी लिंक: https://forms.gle/SSLUfuq2HUuPdxUJ9 (नोंदणी फी नाही)

तंत्रसाहाय्य समिती:- डॉ. धनंजय भोयर, डॉ. प्रफुल्ल पडघान, प्रा. तृप्ती श्रीरामे

Syllabus

Modilipi Syllabus

Session-1: How the script was created , transliteration skills , transliteration and possible difficulties , transliteration Devanagari

Session-2: Swarachitra and its functions and types , Rachikramat , Wrapped writing methods , Modilipi writing in practice.

Session-3: Letters that can be spelled in two or more ways in the model script , syllabic schemes.

Session-4: Knowledge of orthography , notation skills , calligraphy , linearity and dimensions , historical writing.

मोडीलिपी अभ्यासक्रम

सत्र -१: मोडीलिपि कशी तयार झाली, लिप्यांतर कौशल्य, मोडीवाचन व संभाव्य अडचणी, लिप्यांतर देवनागरीकरण

सत्र -२: स्वरचित्र व त्याचे कार्य व प्रकार, रचिकरामत, लपेटीयुक्त लेखन पद्धती, व्यवहारातील मोडीलेखन

सत्र -३: मोडीलिपीत दोन किवा अधिक प्रकारे लिहिता येणारी अक्षरे, शब्दसंक्षेप्त योजना,

सत्र -४: जोडाक्षराची माहिती, संकेतीलेखण कसब, मोडीसुलेखण, रेघीपद्धत व परिमाणे, ऐतिहासिक पत्रलेखण

Registration

Timestamp	Name	College/Institute	Designation
4-27-2022 17:36:35	Dr Ganesh Gopalrao M	Shri shivaji Sci &Art's C	Faculty
4-27-2022 18:58:21	प्रा.अनुराधा रामकृष्ण मुळे	श्री शिवाजी महाविद्यालय चि	Faculty
4-27-2022 20:10:12	Asst.Pro.Shashikant V.	Arts & Commerce Colle	Faculty
4-28-2022 12:49:54	Neha Baban Dukre	Shri Shivaji science anc	Research Student
4-28-2022 12:50:45	Nikita	Shree Shivaji science a	Student
4-28-2022 13:14:27	Ku.shruti shrikrishna la	Shri Shivaji science anc	Student
4-28-2022 13:16:31	Mohini Dilip Raut	Shri Shivaji Science & /	Student
4-28-2022 13:26:36	Sunil Sanjiv Kakfale	Shri Shivaji college chik	Student
4-28-2022 13:26:54	Aasamabi Kalim shaha	Aasamabi Kalim shaha	Student
4-28-2022 13:47:16	Gaurav Gajanan Shew	Chikhli	Student
4-28-2022 13:49:38	Pradip Himmatrao Bara	SPM Tatyasaheb Maha	Faculty
4-28-2022 14:20:28	Someshwar sheshrao p	Shri shivaji college chik	Student
4-28-2022 14:22:00	Vaishnavi Gajanan Ghu	Shri shivaji science anc	Student
4-28-2022 14:25:52	Someshwar sheshrao p	श्री शिवाजी कॉलेज चिखली	Student
4-28-2022 14:55:58	Ram Ganesh Sathe	Shri Shivaji Science & /	Student
4-28-2022 15:08:46	Sonal Sanjay Joshi	Shri Shivaji science anc	Student
4-28-2022 15:10:26	Usha Shivaji Rindhe	Shri Shivaji Science &A	Student
4-28-2022 15:12:27	Swati Ashok gawai	Shri Shivaji science art	Student
4-28-2022 16:27:12	sneha golani	shivaji college	Student
4-28-2022 16:49:46	Trunali Devidas Gawai	Shri Shivaji science An	Student
4-28-2022 16:52:27	Suraj Dilip Gawai	Shri Shivaji science anc	Student
4-28-2022 16:53:50	Asifsha ramatsha fakir	Shri shivaji arts and sci	Student
4-28-2022 17:03:30	Manisha Arun Sapkal	Shri shivaji science anc	Student
4-28-2022 17:17:45	Roshani Sugdev Sapka	Shri Shivaji Science & a	Student
4-28-2022 17:25:08	Maya sahebrao Jadhac	Shri shivaji science anc	Student
4-28-2022 19:00:13	Vaishnavi Gajanan Ghu	Shri shivaji science anc	Student
4-28-2022 20:08:48	Dnyaneshwar panjabra	Shri shivaji science anc	Student
4-28-2022 20:18:01	Rijvana Subhan Hiriwal	Shri Shivaji science anc	Student
4-28-2022 20:41:53	Anita vishnu kolhe	Shri shivaji science & a	Student
4-28-2022 20:46:58	Anita vishnu kolhe	Shri shivaji science & a	Student
4-28-2022 22:42:04	Sharda Subhash kokat	Shivaji art and Science	Student
4-28-2022 22:46:27	Diksha Ramkrishna Ja	Shri shivaji college chik	Research Student
4-28-2022 23:08:59	भागवत भास्करराव पाटील	श्री. शिवाजी सिनियर कॉलेज	Research Student
4-29-2022 6:58:18	Neha Dnyaneshwar sa	Shri shivaji science anc	Student
4-29-2022 7:16:51	Amol Tryambak Janjal	Shivaji College chikhli	Student
4-29-2022 8:20:31	Rohan sanjay jadhao	B A 1	Student
4-29-2022 8:25:09	Vaishnavi Rameshawa	Shree Shivaji college cl	Student
4-29-2022 9:26:43	Mayuri Gajanan karhe	Shri shivaji science & a	Student
4-29-2022 9:43:07	Satyanarayan Bhagwa	Shree Shiwaji college, (	Student
4-29-2022 9:59:54	komal Manohar Arakh	shri Shivaji science anc	Student
4-29-2022 10:04:58	Divya shankar Lehekha	shri Shivaji science anc	Student
4-29-2022 11:10:55	Akanksha Mahavir Bed	Shree shivaji Science a	Student
4-29-2022 11:45:32	Mahendra Samadhan k	Shri Shivaji Science & /	Student
4-29-2022 12:09:27	Mohini manohar khillare	Shri shivaji science anc	Student
4-29-2022 12:27:02	Priyanka mahadev ban	Sri shivaji sayance and	Student
4-29-2022 12:30:40	Arti shesharo salve	Shri Shivaji science anc	Student
4-29-2022 12:32:35	Nilesh bhagwan barde	Sri shivaji sayance an /	Student
4-29-2022 12:37:24	Dipali santosh ingle	Shri Shivaji science anc	Student

4-29-2022 12:37:53	Nilesh bhagwan barde	Sri shivaji sayance and	Student
4-29-2022 13:34:52	Kunal dipak kankal	Shri shivaji colleg chikh	Student
4-29-2022 14:27:20	Yogesh Ganesh jawanj	Shri shivaji arts and sci	Student
4-29-2022 14:56:09	Dipali Ramesh wagh	Shri shivaji science &A	Student
4-29-2022 15:01:23	Shital Anil vinkar	Shri shivaji science anc	Student
4-29-2022 15:41:56	Seema Vasantrao Dah	Shri Shivaji Science & /	Student
4-29-2022 15:48:02	VIJAY SHRIRAM NIME	Shri shivaji science & A	Student
4-29-2022 16:01:45	Chhaya tryambak shelk	Shri shivaji science & a	Student
4-29-2022 18:29:20	Saurabh Vijay Chakote	Shri Shivaji Science & /	Student
4-29-2022 18:50:35	Neha Vinod salve	Amravati	Student
4-29-2022 19:30:44	Rushikesh Gajanan Nik	Shri Shivaji science anc	Student
4-29-2022 19:40:50	Pooja yashwant thokal	Shivaji art and scince c	Student
4-29-2022 19:55:26	SHARAYU RAORANE	Institute	Other
4-30-2022 8:39:32	Arti shesharo salvw	Shri shivaji science anc	Student
4-30-2022 12:29:24	Swati Ashok gawai	Shri Shivaji science art	Student
4-30-2022 22:13:02	Ku sadhana vishnu bar	Shri shivaji science anc	Student
5-2-2022 14:01:52	Akash Devidas Gund	Shri Shivaji Science An	Student
5-2-2022 15:19:24	Rohan sanjay jadhao	B.A.1	Student
5-2-2022 15:38:21	ANKUSH SANTOSH K	ahri shivaji sci&art colle	Student
5-2-2022 16:13:09	Akash Pawar	Shri shivaji Sr .College	Student
5-2-2022 16:44:40	Mangesh Sanjay Mainc	Shivaji jr college chikha	Student
5-2-2022 16:52:48	Paurnima prabhakar ga	Shri shivaji science &ar	Student
5-2-2022 19:15:21	Gaurav Gajanan Shew	Shri Shivaji science anc	Faculty
5-2-2022 19:32:12	Vaishali Maroti Zalte	Shri shivaji science anc	Student
5-2-2022 19:32:52	Manoj Ramdas Takote	Z p school Gaiwadi	Faculty
5-2-2022 19:34:51	Vaishali Ambadas Jadh	Shri Shivji science and	Student
5-2-2022 19:46:54	Ankush santosh kokate	shri shivaji aci & art col	Student
5-2-2022 19:52:55	AshishKumar Suresh G	SRI shivaji science and	Student
5-2-2022 20:09:44	Hariom Prabhakar way	shri shivaji science and	Student
5-2-2022 20:10:14	Anjali vijay gawai	Shri shivaji college chik	Student
5-2-2022 20:18:10	Akash Devidas Gund	Shri Shivaji Science An	Student
5-2-2022 20:26:46	Nikita	Shri Shivaji science anc	Student
5-2-2022 20:34:25	Akshay Ramdas Jadha	Shri Shivaji Collage Ch	Student
5-2-2022 20:50:51	komal Manohar Arakh	shri Shivaji science anc	Student
5-2-2022 20:54:35	komal Manohar Arakh	shri Shivaji science anc	Student
5-2-2022 21:05:42	Mina Dnyaneshwar Kol	श्री शिवाजी विज्ञान व कला	Student
5-2-2022 21:16:20	Pankaj satnarayan pan	Ahri shivaji science anc	Student
5-2-2022 21:22:01	Aniket dilip jadhao	College	Student
5-2-2022 21:27:05	Kunal dipak kankal	Shri shivaji college chik	Student
5-2-2022 21:29:10	Ajay prabhakar awasar	Shri shivaji science anc	Student
5-2-2022 21:31:38	Shankar rajendra pawa	Amravto	Student
5-2-2022 21:35:54	Ashish samadhan gaik	Shri shivaji art and scin	Student
5-2-2022 21:36:09	Aniket Gajanan Jadhav	Shri Shivaji Sci& Arts c	Student
5-2-2022 21:38:22	Manisha bhagvan bard	Shri shivaji science anc	Student
5-2-2022 21:41:36	Nikhil Sudhakar Jadha	Shri shivaji College chil	Student
5-2-2022 21:45:13	Rohan Sugdev Kharat	Shree Shivaji college	Student
5-2-2022 21:46:08	Divya lehekar	Shri shivaji science anc	Student
5-2-2022 21:49:56	Roshani Sugdev Sapka	Shri Shvaji science & a	Student
5-2-2022 22:06:40	Sachin vasantrao daha	Shri shivaji science anc	Student

5-2-2022 22:29:49	Priyanka Kishor Jadhac	Shri shivaji science anc	Student
5-2-2022 22:30:44	Manisha Arun Sapkal	Shri shivaji science anc	Student
5-2-2022 22:49:20	Ku sadhana vishnu bar	Shri shivaji science anc	Student
5-2-2022 22:50:08	Sonu ramchandra dhar	Shire shivaji sciene arts	Student
5-2-2022 22:53:42	Faiyaj shaikh ismail	BA1	Student
5-2-2022 22:56:17	Vaishali Maroti Zalte	Shri shivaji science anc	Student
5-2-2022 23:32:53	Abhishek Sadashiv Lek	Shri shivaji senior colle	Student
5-3-2022 7:30:06	Kishor Mahadev Unhal	Shri Shivaji Science an	Student
5-3-2022 7:33:54	Komal Gajanan Khand	Shri Shivaji art and scie	Student
5-3-2022 7:35:37	Rupesh Raju jadhav	Chikhli	Student
5-3-2022 7:52:43	Ganesh Davidas Wagh	मेडी लिपी प्रशिक्षण कार्यशा	Other
5-3-2022 8:01:45	Aniket Gajanan Jadhav	Shri Shivaji Sci & Arts (	Student
5-3-2022 8:10:18	Aarti salve	Shri shivaji science anc	Student
5-3-2022 8:23:52	Pruthviraj Bondusing C	Shri Shivaji Science an	Student
5-3-2022 9:21:59	Rahul pandurang nema	Shri shivaji science anc	Student
5-3-2022 9:22:07	Akshay Aniruddha kakc	Sri Sivaji Marj	Faculty
5-3-2022 9:26:18	NANDKISHOR PUNDL	Vivekananda Ju. Colleg	Other
5-3-2022 9:27:07	Rahul pandurang nema	Shri shivaji science anc	Student
5-3-2022 11:16:31	Manisha Arun Sapkal	Shri shivaji science anc	Student
5-3-2022 11:20:32	Suraj Dilip Gawai	Shri Shivaji science an	Student
5-3-2022 11:21:57	Rohan sanjay jadhao	BA 1	Student
5-3-2022 12:26:40	Akash Pawar	Shri shivaji Sr.College (	Student
5-3-2022 13:38:57	Rushikesh Kishor Hade	Shri shivaji senior colle	Student
5-3-2022 14:20:00	Rutuja sagar Kshirsaga	Shri Shivaji science an	Student
5-3-2022 14:22:46	Ram Bhomraj Gund7	Shivaji sr.college chikh	Student
5-3-2022 14:23:58	Sushil ramdas arakh	Shri shivaji science anc	Student
5-3-2022 14:24:08	Shubham Bhaskar Jorv	Shri Shivaji science an	Student
5-3-2022 14:29:34	Vidhya Ashok Bhimewa	Shri shivaji science, Art	Student
5-3-2022 14:32:38	Mangesh vishwas jadh	Shri Shivaji science an	Student
5-3-2022 14:34:02	Neha jagadev suradkar	Shree shivaji senior col	Student
5-3-2022 14:36:49	Neha jagadev suradkar	Shree shivaji senior col	Student
5-3-2022 14:51:12	Neha vinod salve	Amravati	Student
5-3-2022 15:02:14	Vinod Vishnu Sakunde	Shri shivaji sci and art (	Student
5-3-2022 15:04:19	Vinod Vishnu Sakunde	Shri shivaji sci and art (	Student
5-3-2022 15:19:48	Faujiya shaikh	Shri shivaji collage	Research Student
5-3-2022 15:23:23	Aditya jadhao	Shri shivaji college chik	Student
5-3-2022 15:32:58	vaishali padol	Shri shivaji science anc	Student
5-3-2022 15:35:32	Saurabh Ambadas Kha	Shivaji collage chikhali	Student
5-3-2022 16:12:24	Trunali Devidas Gawai	Shri Shivaji science An	Student
5-3-2022 16:44:18	Altaf Hamja deshmukh	College	Student
5-3-2022 16:50:58	Rohan sanjay jadhao	BA 1	Student
5-3-2022 16:53:35	Bhagyashri vilas khare	Shri shivaji sci&Arts col	Student
5-3-2022 17:16:08	Usha Shivaji Rindhe	Shri Shivaji Science &A	Student
5-3-2022 17:28:29	Rohan Arun pandit	Shree shivaji college cl	Student
5-3-2022 19:43:04	Ajay Dhadge	Shri shivaji science anc	Student
5-3-2022 20:04:51	Asifsha ramatsha fakir	Shri shivaji arts and sci	Student
5-3-2022 21:11:21	Akash rambhau gawai	Shree shivaji siniur coll	Student
5-3-2022 21:14:29	Rajesh tejrao khillare	Amravati	Student
5-3-2022 21:53:18	Bhagyashri narayan Bh	Shri shivaji college Chil	Student

5-3-2022 22:17:05	Vaishali Maroti Zalte	Shivaji College chikhli	Student
5-4-2022 7:28:23	Prashantkumar Pralhac	Shivaji arts & science C	Research Student
5-4-2022 13:40:46	Suraj Dilip Gawai	Shri Shivaji science an	Student
5-5-2022 7:59:26	Sachin Vijay Waghmar	Shri Saraswati Vidyalay	Research Student
5-6-2022 20:44:18	Dnyaneshwar panjabra	Shri shivaji science anc	Student
5-7-2022 13:14:05	ANKUSH SANTOSH K	Shri shivaji sci &art coll	Student
5-8-2022 22:14:16	Ram sanjay shinde	Shree shivaji science a	Student
7-11-2022 8:51:09	Komal Manohar arakh	shri Shivaji science anc	Student
7-11-2022 9:08:48	Komal Manohar arakh	shri Shivaji science anc	Student

Feedback

Shri Shivaji Science and Art College, Chikhli Dist. Buldana
Feedback on Add on COurse on: Marathi Modilipi Prashikshan
Department of Marathi **Date:04/05/2022 to 09/05/2022**

Timestamp	Name	e-Mail	Mobile Number	College Name	Designation	Program management	Resource person
05/09/2022 10:11	भागवत भास्करराव पाटील	patilbh2@gmail.com	8275329760	Shri.Shivaji Sinior College Chikhali	student	5	5
05/09/2022 10:12	श्रुती श्रीकृष्ण लाटे	latekamal831@gmail.com	8793405256	Shri Shivaji science and art college chikhli	student	2	2
05/09/2022 10:12	नेहा बबन डुकरे	nehadukre2@gmail.com	9579214690	Shri Shivaji science and arts college chikhli	student	5	5
05/09/2022 10:15	मीना ज्ञानेश्वर कोल्हे	minakolhe2004@gmail.com	9130688564	श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली जि. बुलडाणा	student	3	1
05/09/2022 10:17	Swati Ashok gawai	swatigawai325@gmail.com	7057167327	Shri Shivaji science art collage chikhli	faculty, student	2	2
05/09/2022 10:26	Nandkishor Pundlikrao Adhau	npadhau69@gmail.com	9665527070	Vivekananda Ju. College Hiwara Bk.	faculty	5	5
05/09/2022 10:31	Akash Pawar	akashpawar83@yahoo.com	8657688868	Shri shivaji Sr.College of Science,Arts and Commerce college chikhali ,Buldhana	student	5	5
05/09/2022 10:35	मंगेश संजय मैदं	mangeshmaind44@gmail.com	7208537582	श्वा शिवाजी विज्ञान व कला महाविद्यालय चिखली जि. बुलढाणा	student	2	2
05/09/2022 10:37	वैष्णवी गजानन घुबे	vaishnavighube2003@gmail.com	8623888519	श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली	student	5	5
05/09/2022 10:38	दिक्षा रामकृष्ण जाधव	gawaidiksha174@gmail.com99	9172962337	श्री शिवाजी महाविद्यालय चिखली	student	5	5
05/09/2022 10:40	दिक्षा रामकृष्ण जाधव	gawaidiksha174@gmail.com	9172962337	श्री शिवाजी महाविद्यालय चिखली	student	5	5

05/09/2022 10:41	कु वैष्णवी गजानन घुबे	vaishnavighube2003@gmail.com	8623888519	श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली	student	5	5
05/09/2022 10:46	वैष्णवी गजानन घुबे	vaishnavighube2003@gmail.com	8623888519	श्री शिवाजी विज्ञान कला महाविद्यालय चिखली	student	5	5
05/09/2022 10:49	रामेश्वर भागवत गायकवाड	rameshwargaykwad98@gmail.com	7378975156	Shree shivaji College chikhali	student	4	5
05/09/2022 11:06	ज्ञानेश्वर पंजाबराव निकाळजे	nikaljednyaneshwar9@gmail.com	9579275670	श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली	student	5	5
05/09/2022 11:17	कु. मोहिनी दिलीप राऊत	mohiniraut040@gmail.com	8010684756	Shri Shivaji Science Art College chikhali	student	4	5
05/09/2022 11:18	मोहिनी दिलीप राऊत	mohiniraut040@gmail.com	8010684756	Shri Shivaji Science Art College chikhali	student	4	5
05/09/2022 11:21	Asst.Pro.Shashikant V.Kale	shashikant.vkale@gmail.com	9421754857	Arts & Commerce College, Jarud Dist.Amravati	faculty	5	5
05/09/2022 11:37	भाग्यश्री विलास खारे	Bhagyashrikhare90@gmail.com	7447419688	Shri shivaji sci&Art's college, Chikhli	student	5	5
05/09/2022 11:45	निकिता बबन डुकरे	nikitadukre250302@gmail.com	9322461398	Shri Shivaji science and arts college chikhli	student	5	5
05/09/2022 11:48	Mayuri Gajanan karhe	Mayurikarhe3006@gmail.com	9689976203	Shri shivaji science &arts college chikhali	student	5	1
05/09/2022 11:59	Gaurav Gajanan Shewale	gauravsheshe@gmail.com	9309048283	Shri Shivaji science and arts College Chikhli	faculty	2	1
05/09/2022 12:09	शरयु रावराणे	sharayaraorane@gmail.com	9881783212	Individual	student	5	5
05/09/2022 12:19	सोमेश्वर शेषराव परिहार	someshwarparihar3212@gmail.com	9359444246	श्री शिवाजी कॉलेज चिखली	student	5	5
05/09/2022 12:22	सोमेश्वर शेषराव परिहार	someshwarparihar3212@gmail.com	9359444246	श्री शिवाजी कॉलेज चिखली	student	5	5
05/09/2022 12:26	कु साधना विष्णू बांडे	Vishnupbande@gmail.com	7391868763	Shri shivaji science and arts college chikhali	student	5	5
05/09/2022 13:06	सत्यनारायण भगवान कुटे	shabdankan58@gmail.com	9881310258	श्री. शिवाजी महाविद्यालय, चिखली	student	5	5
05/09/2022 13:13	कुणाल दिपक ककाळ	kunalkankal4@gmail.com	7517582292	B.A.1year	student	1	1
05/09/2022 13:47	उषा शिवाजी रिंढे	sonuneusha7@gmail.com	7350513386	Shree Shivaji Art's and Science collage Chikhli	student	4	5

05/09/2022 13:48	प्रशांतकुमार प्रल्हाद डोंगरदिवे	prashantkumardongardive@gmail.com	9921235600	शिवाजी कला व विज्ञान महाविद्यालय, चिखली	student	5	5
05/09/2022 14:46	सोनल संजय जोशी	Skulkarni5516@gmail.com	9881920307	श्री शिवाजी कला व विज्ञान महाविद्यालय चिखली	student	4	5
05/09/2022 15:06	Nikita	nikitadukre250302@gmail.com	9322461398	Shri Shivaji science and arts college chikhli	student	5	5
05/09/2022 17:12	Nikita	nikitadukre250302@gmail.com	9322461398	Shri Shivaji science and arts college chikhli	student	5	5
05/09/2022 17:16	वैष्णवी गजानन घुबे	vaishnavighube2003@gmail.com	8623888519	श्री शिवाजी विज्ञान कला महाविद्यालय चिखली	student	5	5
05/09/2022 17:19	उषा शिवाजी रिंढे	sonuneusha7@gmail.com	7350513386	Shree Shivaji Art's and Science collage Chikhli	student	5	5
05/09/2022 17:22	Asst.Pro.Shashikant V.Kale	shashikant.vkale@gmail.com	9421754857	Arts & Commerce College, jarud Dist.Amravati	faculty	5	5
05/09/2022 17:26	Pradip Himmatrao Barad	dr.pradipbarad@gmail.com	9730895411	SPM Tatyasaheb Mahajan Arts and Commerce College Chikhli Dist. Buldana	faculty	4	5
05/09/2022 17:45	Gaurav Gajanan Shewale	gauravsheshe@gmail.com	9309048283	Shri Shivaji science and arts College Chikhli	faculty	2	3
05/09/2022 18:46	Rohan sanjay jadhao	rohanjadhao20@gmail.com	9673287751	Shri Shivaji science and art college chikhali	student	4	4
05/09/2022 18:47	Rohan sanjay jadhao	rohanjadhao20@gmail.com	9673287751	Shree Shivaji college	student	3	3
05/09/2022 18:48	Dipali Santosh Ingle	dipaliingle466@gmail.com	9518394423	Shri Shivaji art and science College chikhli	student	5	1
05/09/2022 19:15	Rutuja sagar Kshirsagar	Rutuja02kshirsagar@gmail.com	7058485659	Shri Shivaji science and art college chikhli	student	2	3
05/09/2022 19:18	डॉ गणेश गोपाळराव मालटे	ganeshmalte@gmail.com	7350674054	श्री शिवाजी विज्ञान कला महाविद्यालय चिखली जि बुलढाणा	faculty	5	5
05/09/2022 19:25	मोहिनी दिलीप राऊत	mohiniraut040@gmail.com	8010684756	Shri Shivaji Science Art College chikhali	student	5	4
05/09/2022 19:27	Sushma sawale	Sushamasawale18@gmail.com	8010926180	Shri shivaji college Chikhali	student	5	5

05/09/2022 19:44	कु वैष्णवी गजानन घुबे	vaishnavighube2003@gmail.com	8623888519	श्री शिवाजी विज्ञान कला महाविद्यालय चिखली	student	5	5
05/10/2022 9:18	komal Manohar Arakh	Komalarakh@gmail.com	9371320146	shri Shivaji science and art college chikhali	student	1	5
05/10/2022 14:26	Trunali Devidas Gawai	sumitgawai204@gmail.com	8381091421	Shri Shivaji Science And Arts College Chikhli	student	2	1
05/10/2022 18:09	Anita vishnu kolhe	anitakolhe1999@gmail. com	8007048023	Shri shivaji scei&arts college chikhli	student	5	5
05/11/2022 8:19	Aarti shesharo salve	Artisalve@02gamli.com	9850314839	Shri shivaji science and art college chikhali	student	1	1
05/11/2022 9:08	Divya shankar Lehekhar	Divyalehekhar @ gmail com	8793870674	shri Shivaji science and art college chikhali	student	1	5
05/11/2022 14:30	कु वैष्णवी गजानन घुबे	vaishnavighube2003@gmail.com	8623888519	श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली	student	5	5
5/21/2022 14:46:27	Aasamabi Kalim shaha	aasamashah219@gmail.com	8623034576	Shri Shivaji Science And Arts College Chikhali	student	5	5

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College,

Chikhli, Dist-Buldana

Department of Marathi

Report on

Modilipi Prashikshan Karyashala

Academic year: 2021-2022

Action Report

Activity: Modilipi Prashikshan Karyashala

Aim: To improve knowledge of graduate students about ancient Marathi Language.

Notice: A leaflet of the program distributed through whatsapp.

Organizer: Dr. O. S. Deshmukh (Principal)

Convener: Dr. G. G. Malte (Head, Department of Marathi)

Co-ordinator: Dr. A. R. Muley

Date: From 04/05/2022 to 09/05/2022

Action Taken: To aware the students and society regarding India's one of the most useful languages in ancient era Add-on Course on *Modilipi* was organized by the Department of Marathi, Shri Shivaji Science and Arts College, Chikhli Distt. Buldana along with Marathi Professor's Association, Amravati. This add-on course was organized from 04/05/2022 to 04/05/2022 at Marathi Department.

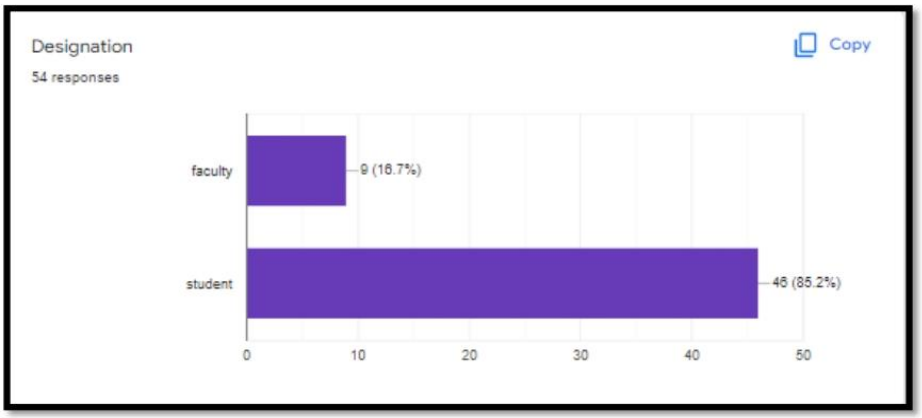
The *Modilipi* training course was inaugurated by the principal of the college, Dr. O. S. Deshmukh. In his inaugural address, he emphasized the importance of historical language in modern life for understanding better history. The introductory section of this course was headed by Prof. Dr. G. G. Malte and in his speech he explained importance of Modilipi and his contribution to Marathi language and historical documents. Dr. A. R. Muley was the anchor of this course and also vote of thanks given by her. A total of five days were engaged to trained students for *Modilipi* in this add-on course under the guidance of Shri Vijay Waikar, water resource development department, Satara. He took two sessions per day to introduce and train students. Daily he engaged 7 Hours to deliver his lecture and training. After each session he gives assignment on *Modilipi*. At last day of course exam was conducted and 54 students attempts this. All these students successfully qualified this exam and qualifying certificate was provided by online mode to students.

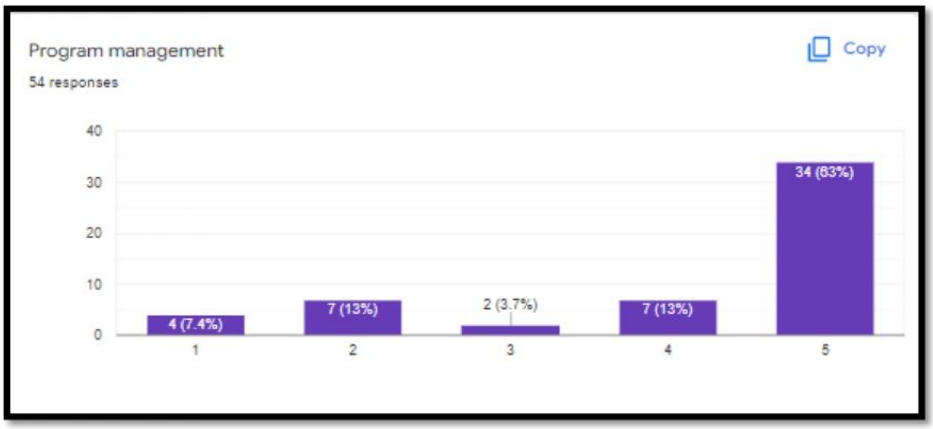
This lecture series was responded spontaneously by B.A. students. For the success of this lecture series, Dr. Prafull Padghan, Dr. D. N. Bhoyar and Prof. T. S. Shrirame worked hard.

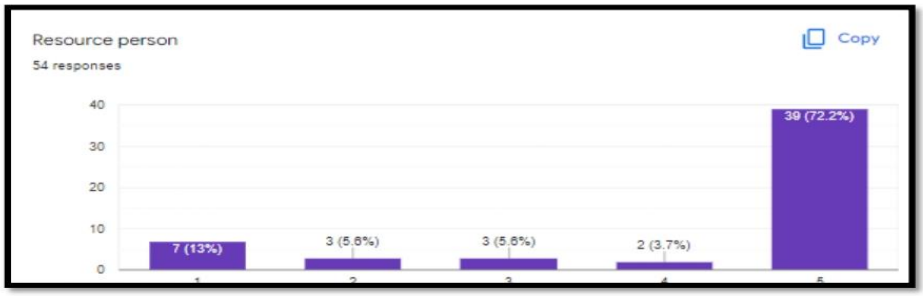
Course outcomes:

1. The faculty members and students learn how read and write paragraphs in modilipi.
2. They can read ancient documents written in modilipi

Feedback: Feedback of each lecture is collected through Google form and analyzed as below:







Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



श्री शिवाजी शिक्षण संस्था अमरावती द्वारा संचालित

श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली जि . बुलडाणा

NAAC द्वारा B++ दर्जा प्राप्त (CGPA: 2.82)



~प्रमाणपत्र~

श्री शिवाजी विज्ञान व कला महाविद्यालय चिखली, जि. बुलडाणा, मराठी विभाग व मराठी प्राध्यापक परिषद यांच्या संयुक्त विद्यमाने आयोजित Add- On Course: मोडीलिपी प्रशिक्षण कार्यशाळा दि. ०४/०५/२०२२ ते ०९/०५/२०२२ या कालावधीत आभासी पद्धतीने आयोजित करण्यात आली होती. या मोडीलिपी प्रशिक्षण कार्यशाळेत **श्री komal Manohar Arakh , shri Shivaji science and art college chikhali** यांनी सक्रिय सहभाग घेतला करीता प्रमाणपत्र देण्यात येत आहे .

डॉ. गणेश मालटे	डॉ. अनुराधा मुळे	डॉ. पवन मांडवकर	डॉ. ओमराज एस. देशमुख
मराठी विभाग प्रमुख	मराठी विभाग कार्यशाळा सचिव	अध्यक्ष मराठी प्राध्यापक परिषद	प्राचार्य श्री शिवाजी विज्ञान व कला महाविद्यालय,

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

BOTANY







Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI,

Dist. Buldana- 443201.

NAAC Reaccredited with 'B^{++}' Grade (CGPA 2.82)

ISO: 9001-2015

Action Taken Report

Add on Course

on

"Ayurveda: Traditional Medicinal Plants"

Organized by Department of Botany

Course Duration 25 April 2022 to 04 May 2022



Organization of Add on course

From 25 April 2022 to 04 May 2022 Department of Botany started the new Add on Course on "Ayurveda: traditional Medicinal Plants". In this course every day guest lecture was be organized. The mode of course is online as well as offline. This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also rules in Ayurveda.

Inaugural Function

The Course inaugurate by Dr. Rajendra S. Bhonde, B.A.M.S. M.D. Ayurvedachary & Yogachary Vishwraj Ayurveda Chikitsalaya, Akola. On 25 April 2022, in his inaugural address he focused on the importance of Medicinal plants and the Conservation. The president of inaugural function was Dr. O. S. Deshmukh. Dr. V. U. Pochhi gave introductory speech and introduces the inaugurator of course. Mr. M. D. Kolte anchored the programme and Mr. D. L. Gavande Proposed Vote of thanks. In this course 47 students were participated.

On the first day of course Dr. Rajendra S. Bhonde, B.A.M.S. M.D. Ayurvedachary & Yogachary Vishwraj Ayurveda Chikitsalaya, Akola Gives the introduction of Ayurved. On the second day Dr. Pravin A. Theng, Assistant Professor in Botany, Head Dept. of Botany. Shri Shivaji College, Motala, has delivered the guest lecture on "Ayurvedic Products". On third day Dr. Dipak Khedekar, B.A.M.S., D.Y.A., D.N.Y.S. Ayurveda chary & Yog chikitsak, Shrivishwai Ayurveda Chikitsalaya, Chikhli has delivered the guest lecture on "Ayurvedic treatment in immune, Neurological, Respiratory, Digestive, Orthopedic and Cardiac diseases". On fourth day Dr. Suchita W. Dighe. Asst.

Professor and Head Dept. of Botany S. P. M. College, Nadura has delivered guest lecture on "Traditional Medicinal Plant". On Fifth day Dr. V. U. Pochhi, Professor and Head Dept. of Botany Shri Shivaji Sci. & Arts College, Chikhli has delivered guest lecture on "Medicinal Plants and Its Products". On Sixth day M.D. Kolte, Asst. Professor Shri Shivaji Sci. & Arts College, Chikhli has delivered guest lecture on "Role of Ayurveda for human welfare". On Seventh day Mr. D. L. Gavande, Asst. Professor Shri Shivaji Sci. & Arts College, Chikhli has delivered guest lecture on "Herbal medicinal plant in health care". On Eighth day Dr. Jyostna S. Ghulhane MD. Ayurved. Principal, S.R.C. Ayurved Mahavidylay Chikhli, has delivered guest lecture on "Ayurveda Education and Sustainable Development".

Valedictory program:

At the end of all session we had arranged Field Visit of all participants to S.R.C. Ayurved Mahavidylay, Chikhli.

For the valedictory program we have Dr. Jyostna S. Ghulhane MD. Ayurved. Principal, S.R.C. Ayurved Mahavidylay Chikhli, as chairperson and Dr.V.U.Pochhi Mam as HOD, Botany as well as IQAC coordinator of our college. Vote of thanks was proposed by Prof. Mukund D. Kolte. At the end of session we had generated a feedback form and also provided the E certificate to all participants for participation.

We are very much gratified and extend our sincere thanks and immense pleasure for our all respected resource persons.

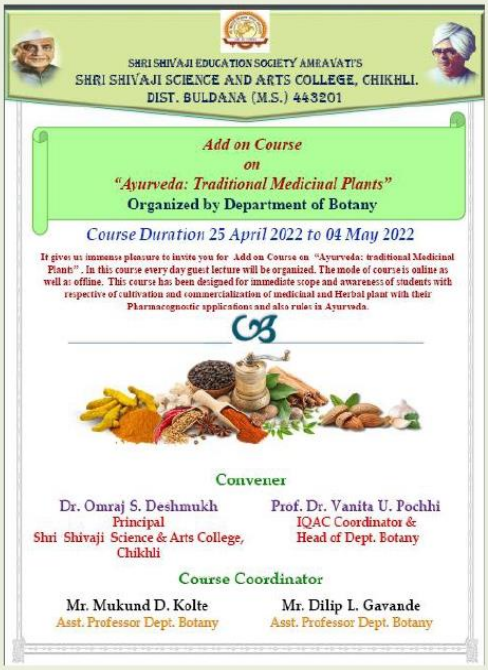
We are also grateful and thankful to our respected Principal Dr. O.S.Deshmukh, for granted the permission to start Add on Course on "Ayurveda: traditional Medicinal Plants".

We are also grateful and thankful to Dr. V.U.Pochhi, Head, Department of Botany, Shri Shivaji Science and Arts College Chikhli, for her constant inspiring approach which made this course successful.

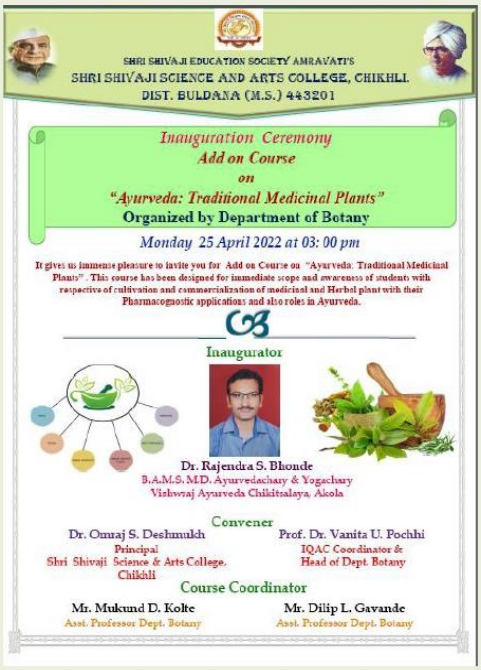
This Course got a good response and the success of course couldn't possible without my colleague, Prof. D. L. Gavande, Assistant Professor, Shri Shivaji Science and Arts College Chikhli.

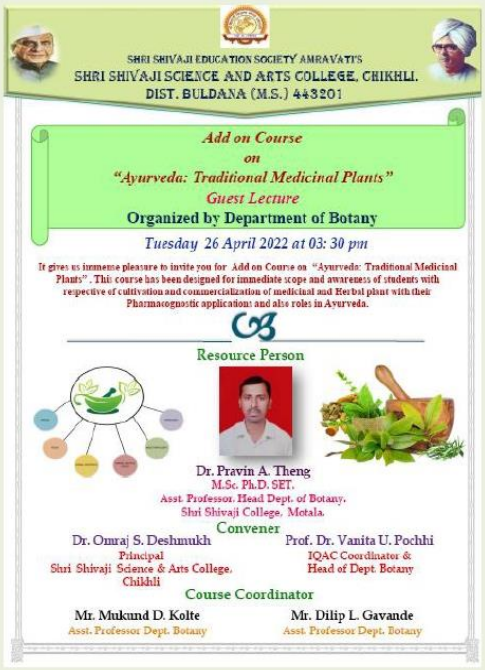
❖ **Course Outcomes**

- Identification of commercial value of medicinal plants.
- Plants cultivation and preservation.
- Exploration and phytochemical wealth.
- Herbal preparations.
- Botanical Safety.
- Aware the society regarding utilities, importance and hence need for conservation of medicinal plants.


SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.
DIST. BULDANA (M.S.) 443201
Add on Course
on
"Ayurveda: Traditional Medicinal Plants"
Organized by Department of Botany
Course Duration 25 April 2022 to 04 May 2022
It gives us immense pleasure to invite you for Add on Course on "Ayurveda: traditional Medicinal Plants". In this course every day guest lecture will be organized. The mode of course is online as well as offline. This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also roles in Ayurveda.
Convener
Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli
Prof. Dr. Vanita U. Pochhi
IQAC Coordinator &
Head of Dept. Botany
Course Coordinator
Mr. Mukund D. Kolte
Asst. Professor Dept. Botany
Mr. Dilip L. Gavande
Asst. Professor Dept. Botany


Course Expert Faculties
Dr. Rajendra S. Bhonde
B.A.M.S. M.D.
Ayurvedachary & Yogachary
Vishwraj Ayurveda Chikitsalaya Akola
Dr. Jyostna S. Ghulhane
MD. Ayurved.
Principal
S.R.C. Ayurved Mahavidylay. Chikhli
Dr. Dipak Khedekar
B.A.M.S., D.Y.A., D.N.Y.S.
Ayurveda chary & Yog chikitsak
Shrivishwai Ayurveda Chikitsalaya,
Chikhli.
Dr. Suchita W. Dighe.
M.Sc. Ph.D.
Asst. Professor
S. P. M. College,
Nadura.
Dr. Pravin A. Theng
M.Sc. Ph.D.
Asst. Professor, Head Dept. of Botany,
Shri Shivaji College, Motala.
Dr. Vanita U. Pochhi.
M.Sc. Ph.D.
Professor & Head Dept. of Botany
Shri Shivaji College Chikhli
Mr. Mukund D. Kolte
M.Sc. Botany
Asst. Professor
Shri Shivaji College, Chikhli.
Mr. D. L. Gavande
M.Sc. Botany
Asst. Professor
Shri Shivaji College, Chikhli.
Syllabus of Couse
Module I
1.1. Ayurveda : Introduction and History
1.2. Role of Ayurveda for human Society
1.3. Ayurvedic Products
Module II
2.1. Herbal Medicinal plants in health care
2.2. Ayurvedic Treatments in Immune, Neurological and Cardiac Diseases
2.3. Ayurvedic Treatments of Respiration, Digestive and Orthopedic Diseases.
Module III
3.1. Case Studies and Field visits
3.2. Ayurveda education and Sustainable Development
Course Outcomes
Identification of commercial value of medicinal plants.
Plants cultivation and preservation.
Exploration and phytochemical wealth.
Herbal preparations.
Botanical Safety.
Aware the society regarding utilities, importance and hence need for conservation of medicinal plants.
Course Details:
Free of Cost
Every day 3 lectures will be organized.
Certificate given to those who complete the course and give a final exam
Registration Link: https://forms.gle/ruyveGmfKQHB7qPH7


SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.
DIST. BULDANA (M.S.) 443201
Inauguration Ceremony
Add on Course
on
"Ayurveda: Traditional Medicinal Plants"
Organized by Department of Botany
Monday 25 April 2022 at 03: 00 pm
It gives us immense pleasure to invite you for Add on Course on "Ayurveda: Traditional Medicinal Plants". This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also roles in Ayurveda.
Inaugurator
Dr. Rajendra S. Bhonde
B.A.M.S. M.D. Ayurvedachary & Yogachary
Vishwraj Ayurveda Chikitsalaya, Akola
Convener
Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli
Prof. Dr. Vanita U. Pochhi
IQAC Coordinator &
Head of Dept. Botany
Course Coordinator
Mr. Mukund D. Kolte
Asst. Professor Dept. Botany
Mr. Dilip L. Gavande
Asst. Professor Dept. Botany


SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.
DIST. BULDANA (M.S.) 443201
Add on Course
on
"Ayurveda: Traditional Medicinal Plants"
Guest Lecture
Organized by Department of Botany
Tuesday 26 April 2022 at 03: 30 pm
It gives us immense pleasure to invite you for Add on Course on "Ayurveda: Traditional Medicinal Plants". This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also roles in Ayurveda.
Resource Person
Dr. Pravin A. Theng
M.Sc. Ph.D. SET.
Asst. Professor, Head Dept. of Botany,
Shri Shivaji College, Motala.
Convener
Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli
Prof. Dr. Vanita U. Pochhi
IQAC Coordinator &
Head of Dept. Botany
Course Coordinator
Mr. Mukund D. Kolte
Asst. Professor Dept. Botany
Mr. Dilip L. Gavande
Asst. Professor Dept. Botany


SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.
DIST. BULDANA (M.S.) 443201

Add on Course
on
"Ayurveda: Traditional Medicinal Plants"
Guest Lecture
Organized by Department of Botany

Wednesday 27 April 2022 at 03: 30 pm

It gives us immense pleasure to invite you for Add on Course on "Ayurveda: Traditional Medicinal Plants". This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also roles in Ayurveda.

Resource Person

Dr. Dipak Khedekar
B.A.M.S, D.Y.A.,D.N.Y.S.
Ayurveda charv & Yog chikitsak
Shrivishwai Ayurveda Chikitsalaya, Chikhli.

Convener

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Prof. Dr. Vanita U. Pochhi
IQAC Coordinator &
Head of Dept. Botany

Course Coordinator

Mr. Mukund D. Kolte
Asst. Professor Dept. Botany

Mr. Dilip L. Gavande
Asst. Professor Dept. Botany


SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.
DIST. BULDANA (M.S.) 443201

Add on Course
on
"Ayurveda: Traditional Medicinal Plants"
Guest Lecture
Organized by Department of Botany

Thursday 28 April 2022 at 03: 30 pm

It gives us immense pleasure to invite you for Add on Course on "Ayurveda: Traditional Medicinal Plants". This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also roles in Ayurveda.

Resource Person

Dr. Suchita W. Dighe.
M.Sc. Ph.D.
Asst. Professor
S. P. M. College, Nadura.

Convener

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Prof. Dr. Vanita U. Pochhi
IQAC Coordinator &
Head of Dept. Botany

Course Coordinator

Mr. Mukund D. Kolte
Asst. Professor Dept. Botany

Mr. Dilip L. Gavande
Asst. Professor Dept. Botany


SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.
DIST. BULDANA (M.S.) 443201

Valedictory Ceremony
Add on Course
on
"Ayurveda: Traditional Medicinal Plants"
Organized by Department of Botany

Wednesday 04 May 2022

It gives us immense pleasure to invite you for Add on Course on "Ayurveda: Traditional Medicinal Plants". This course has been designed for immediate scope and awareness of students with respective of cultivation and commercialization of medicinal and Herbal plant with their Pharmacognostic applications and also roles in Ayurveda.

Resource Person

Dr. Jyostna S. Ghulhane
MD. Ayurved.
Principal
S.R.C. Ayurved Mahavidylay, Chikhli

Convener

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Prof. Dr. Vanita U. Pochhi
IQAC Coordinator &
Head of Dept. Botany

Course Coordinator

Mr. Mukund D. Kolte
Asst. Professor Dept. Botany

Mr. Dilip L. Gavande
Asst. Professor Dept. Botany

Add on Course
"Ayurveda: Traditional Medicinal Plants"
Department of Botany
Syllabus

Module I

1.1. Ayurveda: Introduction and History
1.2. Role of Ayurveda for human Society
1.3. Ayurvedic Products

Module II

2.1. Herbal Medicinal plants in health care
2.2. Ayurvedic Treatments in Immune, Neurological and Cardiac Diseases
2.3. Ayurvedic Treatments of Digestive and Respiration, Orthopedic Diseases.

Module III

3.1. Case Studies and Field visits
3.2. Ayurveda education and Sustainable Development

Practical

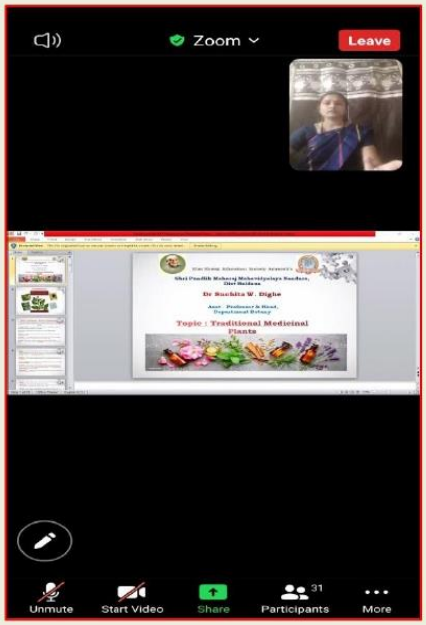
4.1. Study any ten Medicinal Plants.
4.2. Field Visit
4.3. Case Study

Evaluation System

Theory	Practical	Total
50	50	100

Photographs








Shot on OnePlus
By MK


GPS Map Camera
Chikhli, Maharashtra, India
B.A.M.S college samor chakli, 86VX+QX4, Nagsem Buddha Nagar, Chikhli, Maharashtra 443201, India
Lat 20.344304°
Long 76.250173°
04/05/22 04:39 PM
Google


GPS Map Camera
Chikhli, Maharashtra, India
dindayal Nagar, near Adarsh Shala, Nagsem Buddha Nagar, Chikhli, Maharashtra 443201, India
Lat 20.343875°
Long 76.250469°
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Google

Certificate



Shri Shivaji Education Society Amravati's
Shri Shivaji Science and Arts College,Chikhli.Dist.Buldana.
NAAC Reaccrediated with B++grade CGPA(2.82)
Department of Botany
Organized
Add on Course on Ayurveda: Traditional Medicinal Plants

This is to Certify that
Gauripooja Sanjay Chavare

Has participated in the Add on Course on Ayurveda: Traditional Medicinal Plants, organized by Department of Botany,Shri Shivaji Science &Art's College,Chikhli Dist.Buldana.during 25 April to 4 May 2022.

Mr.Mukund D.Kolte	Mr.Dilip L.Gavande	Dr.Vanita U.Pochhi	Dr.O.S.Deshmukh
Course Coordinator	Organizing Scretory	HOD,Botany	Principal

Certificate ID : 01



Shri Shivaji Education Society Amravati's
Shri Shivaji Science and Arts College,Chikhli.Dist.Buldana.
NAAC Reaccrediated with B++grade CGPA(2.82)
Department of Botany
Organized
Add on Course on Ayurveda: Traditional Medicinal Plants

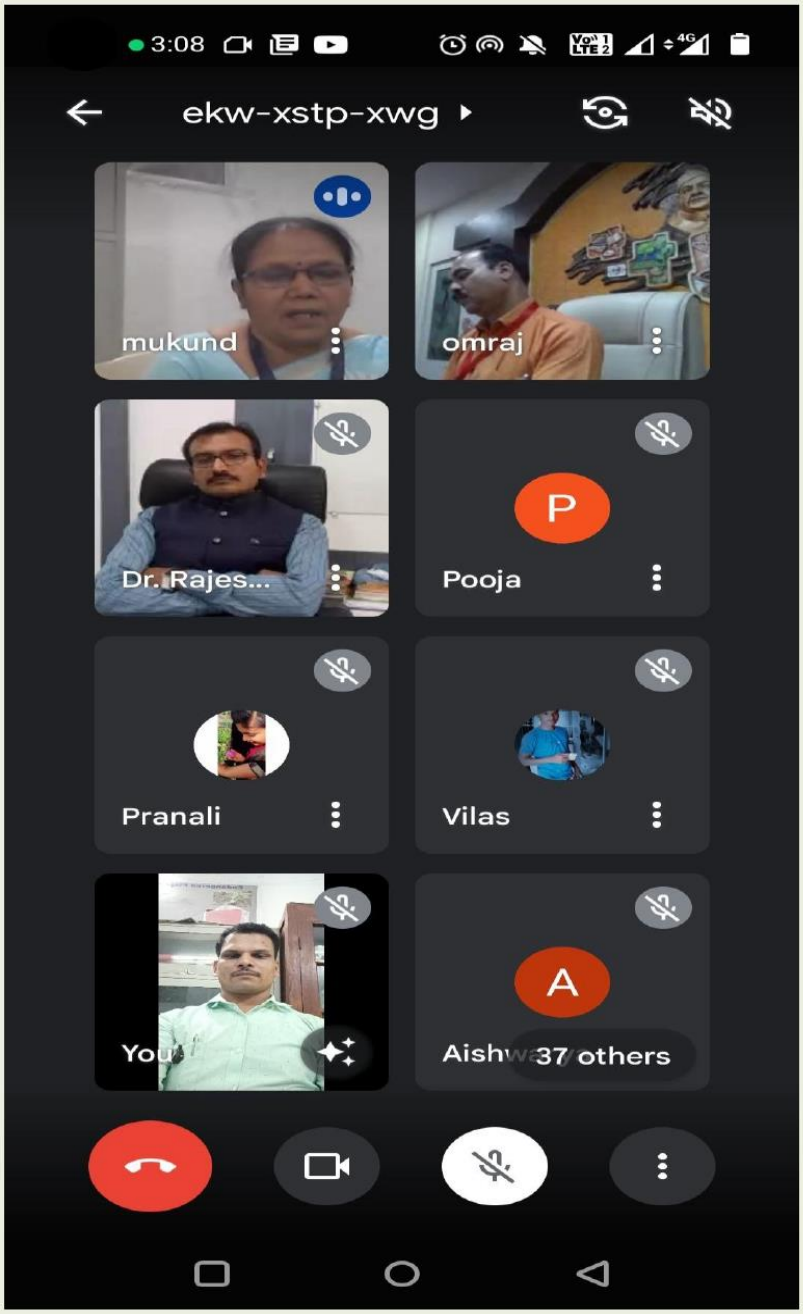
This is to Certify that
Rushikesh Punjaji gade

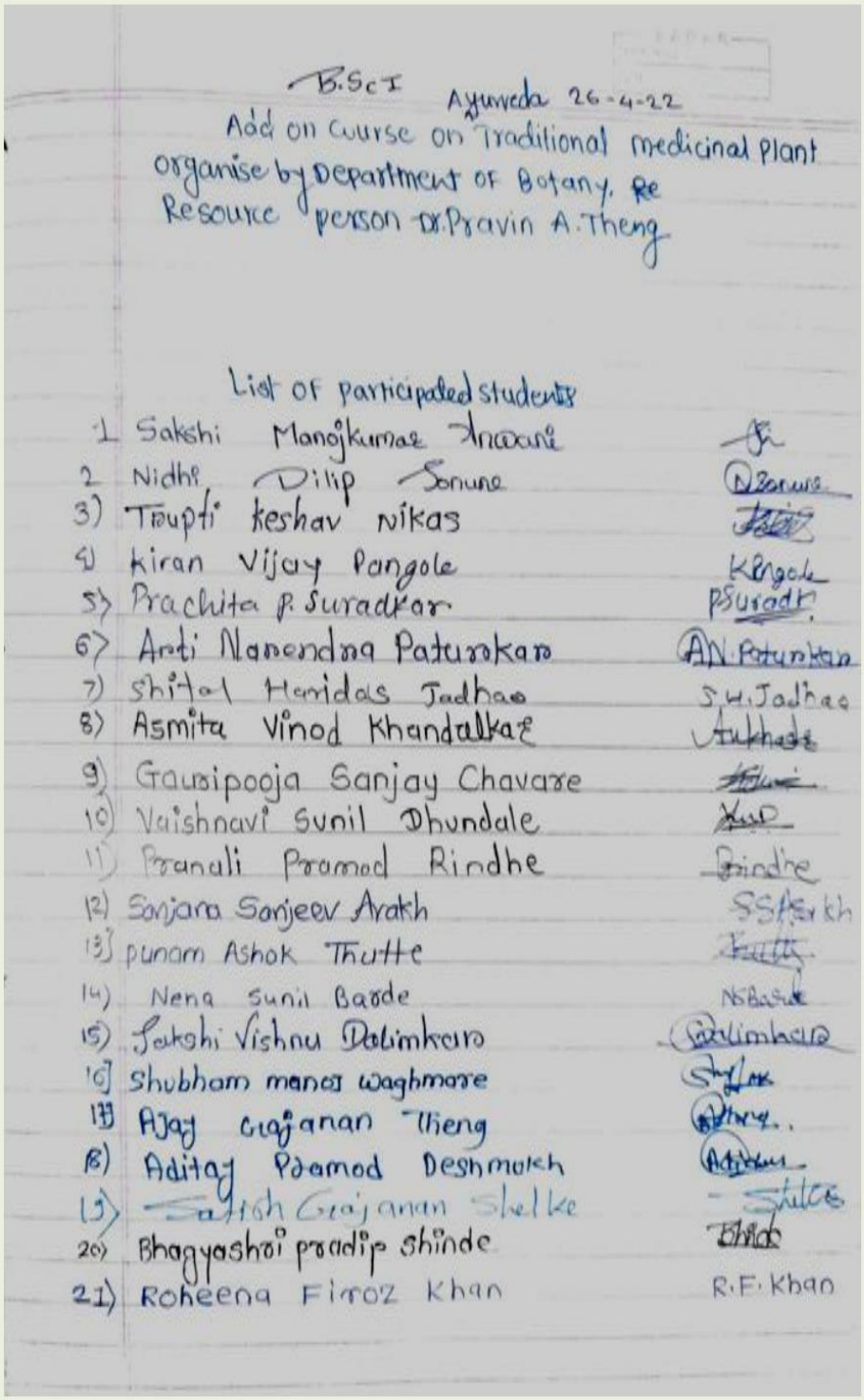
Has participated in the Add on Course on Ayurveda: Traditional Medicinal Plants, organized by Department of Botany,Shri Shivaji Science &Art's College,Chikhli Dist.Buldana.during 25 April to 4 May 2022.

Mr.Mukund D.Kolte	Mr.Dilip L.Gavande	Dr.Vanita U.Pochhi	Dr.O.S.Deshmukh
Course Coordinator	Organizing Scretory	HOD,Botany	Principal

Certificate ID : 02

Attendances of Students



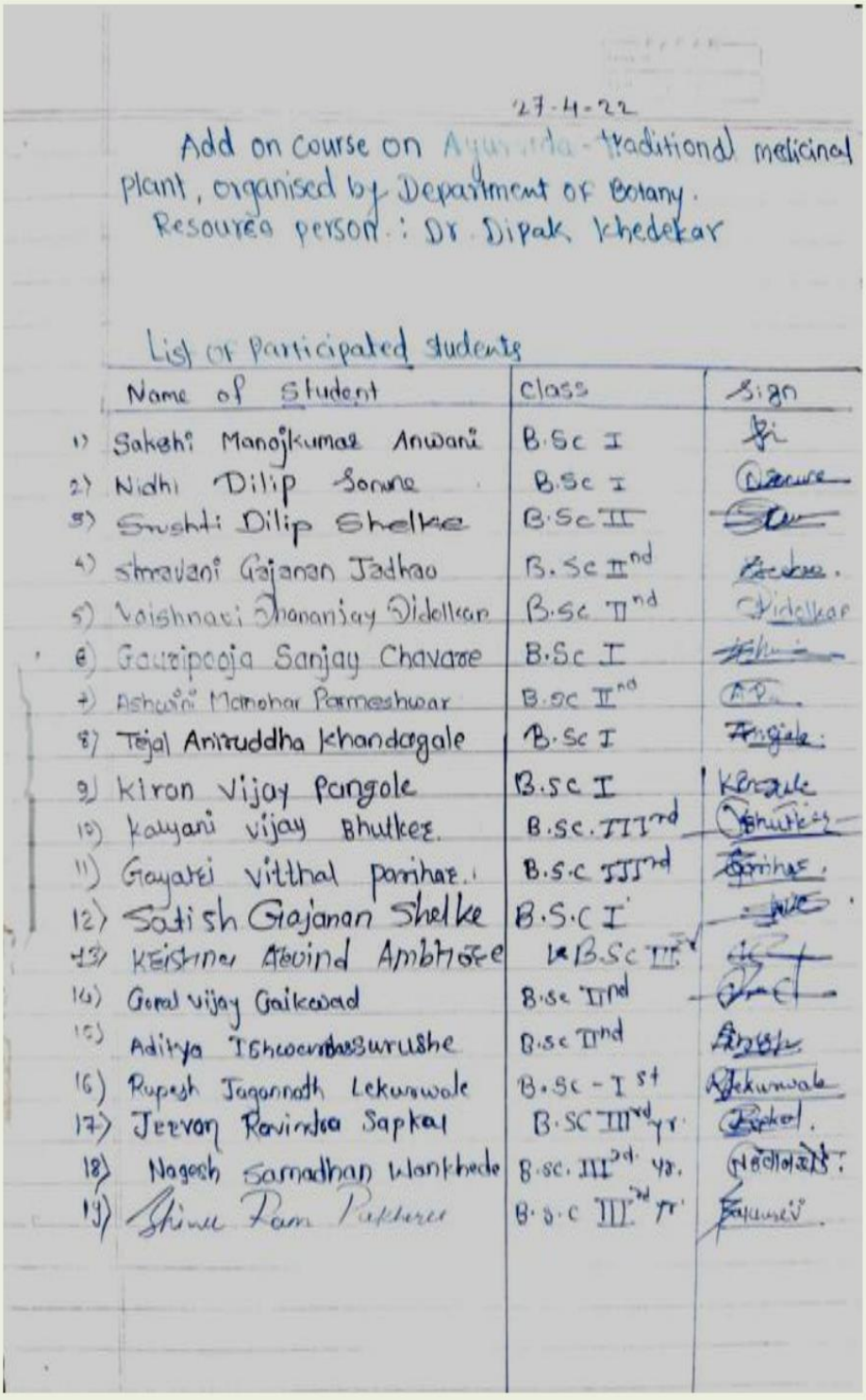


B.Sc I Ayurveda 26-4-22

Add on course on Traditional medicinal Plant organise by Department of Botany. Re Resource person Dr. Pravin A. Theng

List of participated students

1 Sakshi Manojkumar Inamdar
2 Nidhi Dilip Sonune
3) Trupti keshav Nikas
4) kiran Vijay Pangole
5) Prachita P. Suradkar
6) Arti Narendra Paturkar
7) shital Haridas Jadhao
8) Asmita Vinod Khandalkar
9) Gausipooja Sanjay Chavare
10) Vaishnavi Sunil Dhundale
11) Pranali Pramod Rindhe
12) Sanjara Sanjeev Arakh
13) punam Ashok Thatte
14) Nena Sunil Barde
15) Sakshi Vishnu Dolimkar
16) Shubham manoj waghmare
17) Ajay Gajanan Theng
18) Aditay Pramod Deshmukh
19) Satish Gajanan Shelke
20) Bhagyashri pradip shinde
21) Roheena Firoz Khan

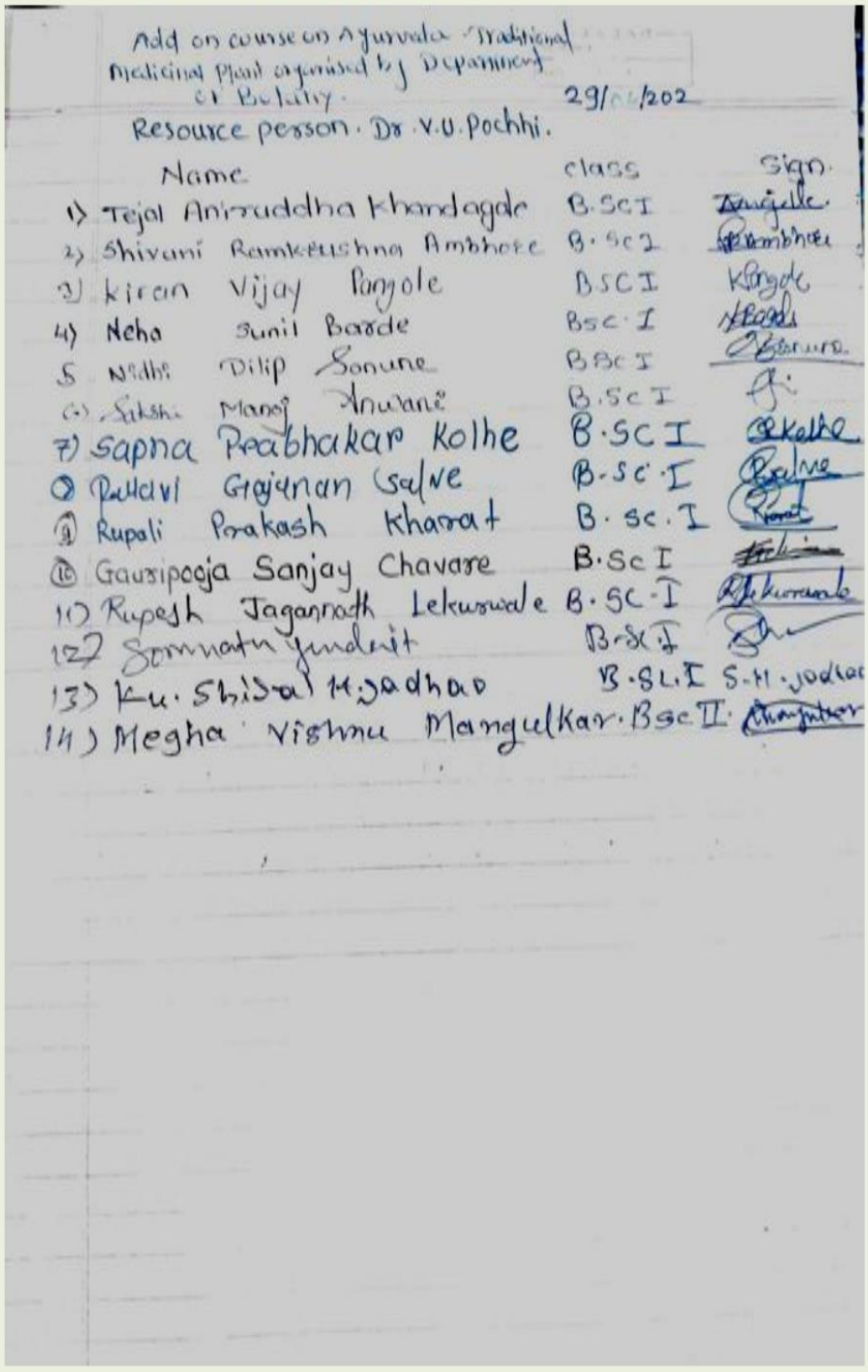


27-4-22

Add on course on Ayurveda - traditional medicinal plant, organised by Department of Botany.
Resource person : Dr. Dipak Khedekar

List of participated students

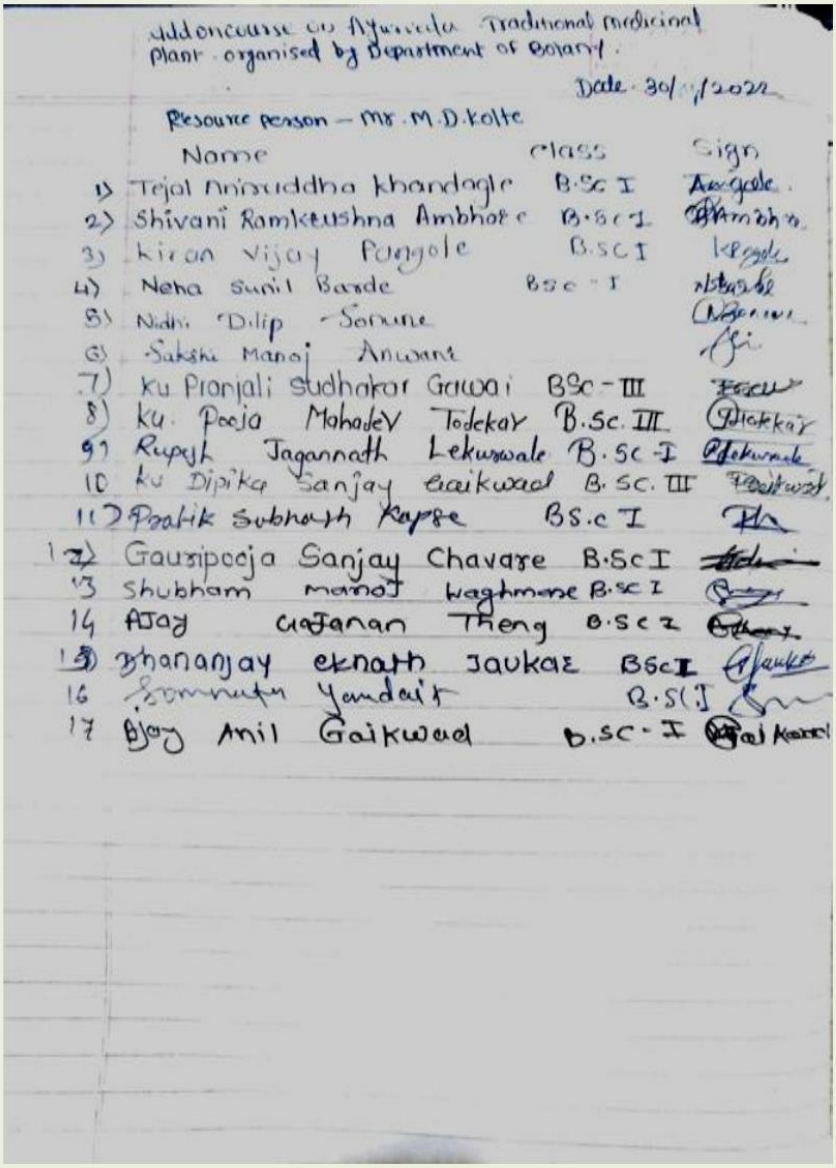
	Name of Student	Class	Sign
1)	Sakshi Manojkumar Anwani	B.Sc I	
2)	Nidhi Dilip Sonune	B.Sc I	
3)	Srushti Dilip Shelke	B.Sc II	
4)	Shravani Gajanan Jadhao	B.Sc II nd	
5)	Vaishnavi Dhananjay Didelkar	B.Sc II nd	
6)	Gauripooja Sanjay Chavare	B.Sc I	
7)	Ashwini Manohar Parmeshwar	B.Sc II nd	
8)	Tejal Aniruddha Khandagale	B.Sc I	
9)	Kiran Vijay Pangole	B.Sc I	
10)	Kavyani Vijay Bhutkar	B.Sc. III rd	
11)	Gayatri Vitthal Parihar	B.Sc III rd	
12)	Satish Gajanan Shelke	B.Sc I	
13)	Krishna Govind Ambhore	B.Sc II	
14)	Gopal Vijay Gaikwad	B.Sc II nd	
15)	Aditya Ishwar Surushe	B.Sc II nd	
16)	Rupesh Jagannath Lekurwale	B.Sc - I st	
17)	Jeevan Ravindra Sapkal	B.Sc III rd yr.	
18)	Nagesh Samadhan Wankhede	B.Sc. III rd yr.	
19)	Shiva Ram Pakhare	B.Sc III rd yr	



Add on course on Ayurveda - Traditional Medicinal Plant organised by Department of Botany. 29/[illegible]/202

Resource person. Dr. V.U. Pochhi.

	Name	class	Sign.
1)	Tejal Aniruddha Khandagale	B.Sc I	
2)	Shivani Ramkrushna Ambhore	B.Sc I	
3)	Kiran Vijay Pangole	B.Sc I	
4)	Neha Sunil Barde	B.Sc I	
5	Nidhi Dilip Sonune	B.Sc I	
6)	Siksha Manoj Anwane	B.Sc I	
7)	Sapna Prabhakar Kolhe	B.Sc I	
8)	Pallavi Gajanan Salve	B.Sc I	
9)	Rupali Prakash Kharat	B.Sc I	
10)	Gauripooja Sanjay Chavare	B.Sc I	
11)	Rupesh Jagannath Lekurwale	B.Sc I	
12)	Somnath Gundewar	B.Sc I	
13)	Ku. Shital M. Jadhao	B.Sc I	S.M. Jadhao
14)	Megha Vishnu Manguelkar.	B.Sc II	

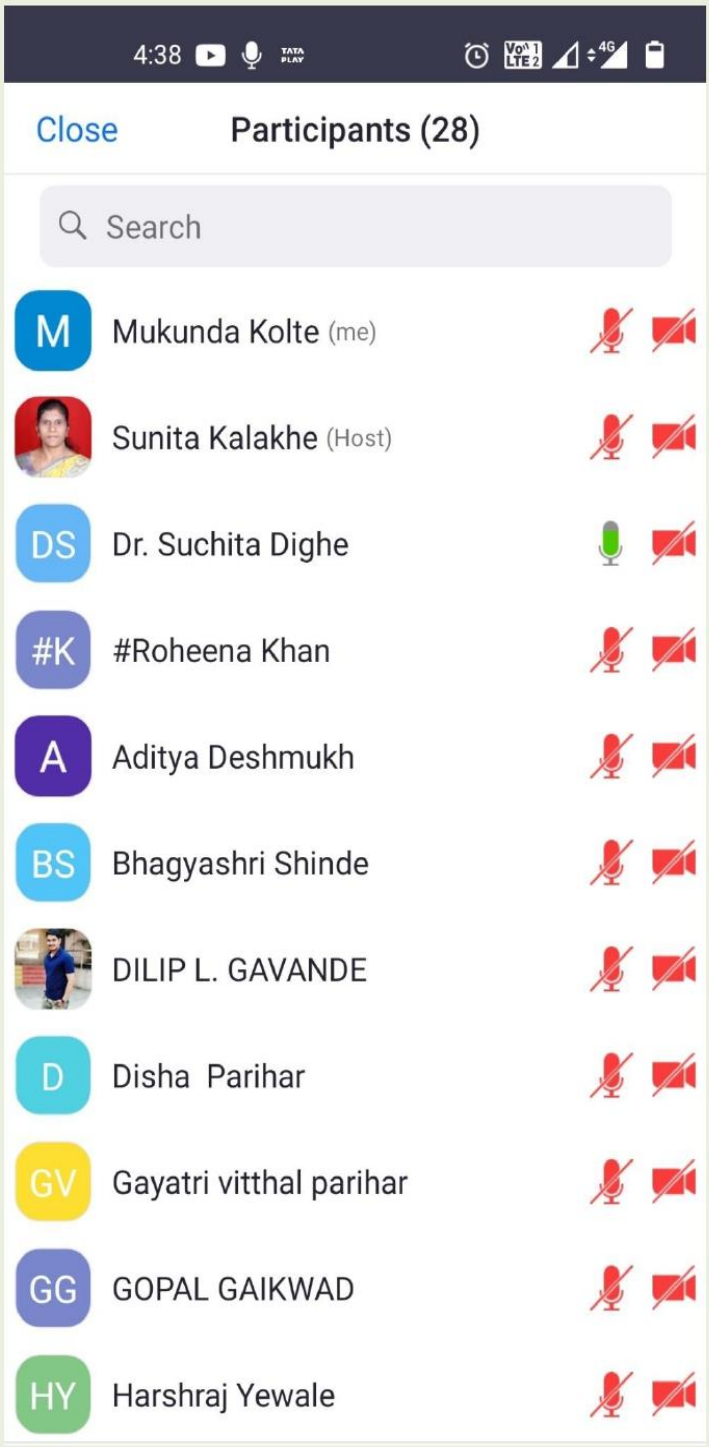


Addoncourse on Ayurvedic Traditional medicinal plant organised by Department of Botany.

Date - 30/1/2022

Resource person – Mr. M.D. Kolte

	Name	class	Sign
1)	Tejal Aniruddha Khandagle	B.Sc I	
2)	Shivani Ramkrushna Ambhore	B.Sc I	
3)	kiran Vijay Pungole	B.Sc I	
4)	Neha Sunil Barde	B.Sc - I	
5)	Nidhi Dilip Sarvne		
6)	Sakshi Manoj Anwane		
7)	Ku Pranjali Sudhakar Gawai	B.Sc - III	
8)	ku. Pooja Mahadev Todekar	B.Sc. III	
9)	Rupesh Jagannath Lekurwale	B.Sc - I	
10	ku Dipika Sanjay Gaikwad	B.Sc. III	
11)	Prathik Subhash Kapse	B.Sc I	
12)	Gauripooja Sanjay Chavare	B.Sc I	
13	Shubham manoj waghmare	B.Sc I	
14	Ajay Gajanan Theng	B.Sc I	
15	Dhananjay eknath Jaukar	B.Sc I	
16	Somnath Yendait	B.Sc I	
17	Vijay Anil Gaikwad	B.Sc - I	

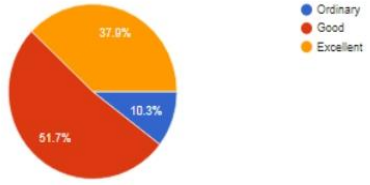

4:38
Close
Participants (28)
Search
Mukunda Kolte (me)
Sunita Kalakhe (Host)
Dr. Suchita Dighe
#Roheena Khan
Aditya Deshmukh
Bhagyashri Shinde
DILIP L. GAVANDE
Disha Parihar
Gayatri vitthal parihar
GOPAL GAIKWAD
Harshraj Yewale

Student Feedback

Organisation of program

29 responses

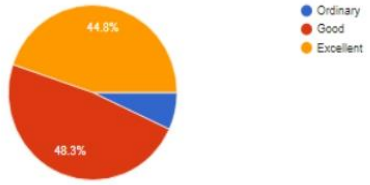
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Clarity of Communication

29 responses

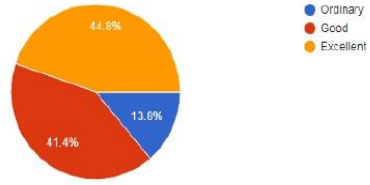
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Quality of the program

29 responses

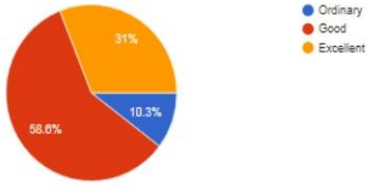
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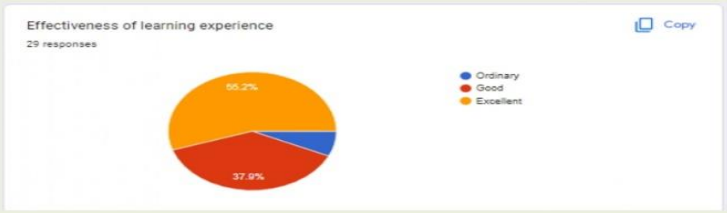


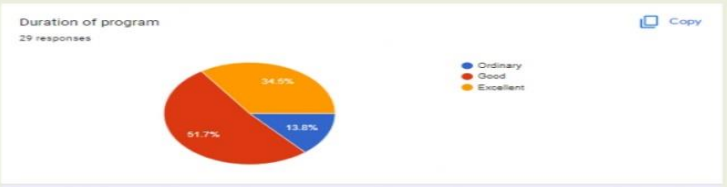
Effectiveness of discussion

29 responses

Copy









Dr. V. U.Pochhi
Professor and Head,
Department of Botany

Dr.O.S.Deshmukh
Principal,
Shri Shivaji Science and Arts College, Chikhli.

Mr. M. D. Kolte
Organizing secretory
Department of Botany

Mr.D.L.Gavande
Organizing secretory
Department of Botany

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

CHEMISTRY

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana

NAAC Reaccredited with B++ Grade (CGPA-2.82)

We Educate, Inspire and Empower

Department of Chemistry

Cordially invite you to join

ONLINE 6 DAYS CERTIFICATE COURSE

On

Soil and Water Analysis

02 May - 07 May 2022

CHIEF ORGANIZER



Dr. Omraj S. Deshmukh
Principal



Prof. S. L. Kumbhare
Head
Department of Chemistry



Mr. S. V. Dautpure
Course Co-ordinator

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding soil testing in the students.
2. To introduce them with macro and micro nutrients for soil.
3. To enhance their skills about water analysis.

Learning Outcome

As a result of participating in the certificate course on "soil and water analysis" students as well as farmers will be able to learn and understands how to test soil and water sample an get the knowledge to determine various parameters including pH, alkalinity etc.

Theory Syllabus

Module I	Importance of soil testing and analysis, Sample Collection and processing, selection of field, Method of soil sample collection and processing, Precautions during soil collection and processing. Preservation labeling and Storage of soil sample.
Module II	Brief study of instruments: pH meter, Conductivity meter, UV- Spectrophotometer, Use of soil testing kit and mobile soil testing van (Calibration, instrumentation, applications only). Determination of nutrient content (NPK) of soil sample.
Module III	Importance of water testing and analysis, sources of water, Reason for depletion of underground water, rain water harvesting, hard and soft water, Hardness of water, carbonate and non carbonate hardness.
Module IV	Methods of expressing hardness, Estimation of total hardness of water by EDTA method involving total carbonate and non-carbonate hardness, Softning of wtaer.
Module V	Ion exchange method and reverse osmosis method, Purification (Sedimentation, Filtration and Sterilization), Disadvantages of using hard water in boiler. Determination of COD & BOD of water sample. Determination of micronutrients of soil sample.

Practical Syllabus

Part-I: Soil Analysis

1. Determination of pH of soil sample using pH meter.
2. Determination of electrical conductivity of soil sample,
3. Determination of salinity of soil sample.

Part-I: Water Analysis

1. Determination of total hardness of water sample.
2. Determination of pH of water sample using pH meter.
3. Determination of alkalinity of water sample.
4. Determination of electrical conductivity of water sample.

Course Structure

Course Name:- Soil and Water Analysis
Number of Modules: 05
Number of Theory (Hours) : 15
Number of Practical (Hours) : 15

Examination Scheme

Internal Marks : 20
Theory Marks : 60
Practical Marks : 20
Total Marks : 100

Eligibility : XII science/any graduate and post graduate students as well as interested farmers can apply for a certificate course.
Course Fee : Not Applicable.

Important Instruction's

- **Registration is mandatory for enroll for this course.**
- **Lectures will be conducted on zoom /google meet platform.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
- **At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.**

Registration link: https://forms.gle/c5AcJgwZxXDE8APi7

WhatsApp group link: https://chat.whatsapp.com/G2hPf7unuO53ORVcxIm6xm

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE

Chikhli, Dist-Buldana.(Maharashtra)

Department of Chemistry

Soil and Water Analysis Online/offline Certificate Course Schedule-2022

Date	Time	Resource Person/Expert	Topic	Theory(Hrs)	Practical(Hrs)
02-05-2022	10:30 -11:30am	Inaugural Function		1	
	12:00-1:00 pm	Prof.S.S.Kale	Module-III(Offline)	1	
	1:00-2:00 pm	Prof.T.S.Shrirame	Module-IV(Online)	1	
	2:00 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Dr.S.R.Patil	Determination of Total hardness of water sample(offline)		2
03-05-2022	11:30-12:30 pm	Prof.S.S.Kale	Module-III(offline)	1	
	12:30-2:30 pm	Prof.T.S.Shrirame	Detmination of Salinity of soil sample(online)		2
	2:30 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Dr.S.R.Patil	Determination of Micronutrients content of soil sample(Online)		2
04-05-2022	11:30-12:30 pm	Prof.T.S.Shrirame	Module-IV(Online)	1	
	12:30-2:30 pm	Prof.S.L.Kumbhare	Determination of electrical conductivity of soil sample(Offline)		2
	2:30 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Prof.S.S.Kale	Detmination of PH of water sample using PH meter(Offline)		2
05-05-2022	12:00-1:00 pm	Dr.G.D.Thorat	Module-I(Offline)	1	
	1:00-3:00 pm	Prof.S.V.Dautpure	Determination of COD and BOD of Water Sample(Online)		2
	3:00-3:30 pm	LUNCH BREAK			
	3:30 - 5:30 pm	Prof.S.S.Kale	Detmination of alkalinity of water sample(Offline)		2
06-05-2022	12:00-1:00 pm	Prof.S.L.Kumbhare	Module-II(Online)	1	
	1:00-2:00 pm	Dr.S.R.Patil	module-V(Offline)	1	
	2;00-3:00 pm	Dr.G.D.Thorat	Module -I(Offline)	1	
	2:30 -3:00 pm	LUNCH BREAK			
	3:30 - 5:30 pm	Prof.S.S.Kale	Detmination of electrical conductivity of water sample(Offline)		2
07-05-2022	11:30-12:30 pm	S.V.Dautpure	Module-V Soil Analysis(Online)	1	
	12:30-2:30 pm	Prof.T.S.Shrirame	Determination of nutrient content(NPK) of soil sample(Online)		2
	2:30 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Prof.S.L.Kumbhare	Detmination of PH of Soil Sample by using PH Meter(Offline)		2
	5:00 PM	Valedictory Function and Certificate Distribution			
			Total-30 Hrs.	10	20

Course Co-ordinator
Prof.S.V.Dautpure

HOD
Prof.S.L.Kumbhare

Principal
Dr.O.S.Deshmukh

Online Registration form for Certificate course on Soil and water Analysis-2022						
Date and Time	Email of Participants	Name of Student	Name of College	Affiliated University	Class	Mobile Number (WhatsApp)
2022/04/30 5:12:04 PM	mangulkarmegha9@gmail.com	Megha Vishnu Mangulkar	Shri Shivaji science and art collage chikhli dist Buldhana	Sant Gadge Baba Amravati university	Bsc 2 nd year	7020421458
2022/04/30 5:13:13 PM	rohinak949@gmail.com	Roheena parvin firoz khan	Shri. Shivaji Science & Art's College Chikhli	Sant Gadge Baba Amravati university	Bsc-1st year (sem-2)	7499262097
2022/04/30 5:15:01 PM	radhikadasture@gmail.com	Radhika Milind Dasture	Shree Shivaji Science And Art's College Chikhli	Amravati University	B.Sc. II year	8550987971
2022/04/30 5:17:18 PM	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad	Shri Shivaji Science and Art College Chikhli	Sant Gadge Baba Amravati University,	B. Sc.|| Year	9359060261
2022/04/30 5:19:39 PM	gaytrihoge111@gmail.com	Ku. Gayatri Raju Hoge.	Shri Shivaji Science and Art's College, Chikhali	Amaravati	B.Sc 3rd year	9373096413
2022/04/30 5:26:57 PM	punamthutte@gmail.com	Punam ashok thutte	Shree shivaji science and aart college chikhali	Amravati	Bsc 1st year	8767293841
2022/04/30 5:34:14 PM	gauripoojachavare04092003@gmail.com	Gauripooja Sanjay Chavare	Shri. Shivaji Sci & Arts College Chikhali.	Sant Gadge Baba Amravati University	B.Sc I	9665453854
2022/04/30 6:21:37 PM	sakshianwani1811@gmail.com	Sakshi Manoj Anwani	Shri shivaji science and arts college chikhli	Sant Gadgebaba amravati university	Bsc1styear (bio)	8237994114
2022/04/30 6:22:17 PM	nidhisonune2810@gmail.com	Nidhi Dilip Sonune	Shri.Shivaji science & arts college chikhli	Sant Gadge baba Amravati University	Bsc 1	7822990078
2022/04/30 6:30:33 PM	bhagwankawale001@gmail.com	Bhagwan Uddhav Kawale	Shri Shivaji Science and Arts College Chikhli	Sant Gadge Baba University Amaravati	B sc first year Bio sem-2	8265067889
2022/04/30 6:43:00 PM	nivedijaybhay@gmail.com	Nivedi Madhukar Jaybhay	Shri shivaji science and arts college chikhli	Sant gadge Baba Amravati University	BSC first year	7248953344

2022/04/30 6:46:29 PM	nivedijaybhay@gmail.com	Nivedi Madhukar Jaybhay	Shri shivaji science and arts college chikhli	Sant gadge Baba Amravati University	Bsc 1st year	7248953344
2022/04/30 6:52:52 PM	srushtishelke26@gmail.com	Srushti Dilip Shelke	Shri Shivaji Science and Arts College Chikhli.	Sant Gadge Baba Amravati University,	B.Sc 2nd year	9921264312
2022/04/30 6:59:47 PM	ruchashelke0924@gmail.com	Rucha dnyaneshwar shelke	Shri shivaji arts and science college chikhli	Amaravati	Bsc 3rd year sem 6	9767192991
2022/04/30 7:21:27 PM	vaishnaviatole604@gmail.com	Vaishnavi Shivdas Atole	Shree Shivaji art and science college, chikhli	Amravati	Bsc 1year	8793166737
2022/04/30 7:32:23 PM	tabbussummaseera@gmail.com	Masira Tabassum Sayyad Salim	Shri shivaji science and arts college, chikhli	Sant gadge baba Amravti University	B.Sc 2nd year	8624890174
2022/04/30 8:38:55 PM	rahulparaskar2001@gmail.com	Rahul Dipak Paraskar	Shri Shivaji Science and Arts collage chikhali	Amravati	Bsc 2	9689196295
2022/04/30 8:43:30 PM	prernakarwande5@gmail.com	Prerna Vitthal Karwande	Shri Shivay Science and Art College Chikhali	Sant Gadge Baba University, Amravati	B Sc ll year	9960581650
2022/04/30 8:45:20 PM	gauribholane02@gmail.com	Gauri Rajendra Bholane	Shri Shivaji Science and Arts College Chikhli	Sant Gadge Baba Amravati University	B.Sc. 2nd Year	9096867495
2022/04/30 8:46:23 PM	prernakarwande5@gmail.com	Prerna Vitthal Karwande	Shri Shivaji Science and Art College Chikhali	Sant Gadge Baba University Amravati	B.Sc ll year	9960581650
2022/04/30 8:47:00 PM	gauribholane02@gmail.com	Gauri Rajendra Bholane	Shri Shivaji Science and Arts College Chikhli	Sant Gadge Baba Amravati University	B.Sc. 2nd Year	9096867495
2022/04/30 8:47:34 PM	payaldeshmane09@gmail.com	Payal sanjay deshmane	Shri Shivaji science and arts college chikhli	.	Bsc2 year	8261811520
2022/04/30 8:48:20 PM	misalshubhangi2002@gmail.com	Shubhangi shivaji Misal	Shri shivaji science and art college of chikhali	Amravati	Bsc 2nd year (Bio)	8381025023

2022/04/30 8:48:29 PM	lr502182@gmail.com	Lakhan Rathod	Shri shivaji science and arts college chikhli	Amaravati	B. Sc 1	9579235517
2022/04/30 8:57:05 PM	archanapadghan22@gmail.com	Archana Sanjay Padghan	Shri Shivaji Science And arts college Chikhli	Amaravti	BSC Second year	9579901964
2022/04/30 9:00:30 PM	vrushalisolanke8308@gmail.com	Vrushali Ramesh solanke	Shree Shivaji science and Art's college chikhli	Sant gadget baba University amravati	BSC 2year	8308006356
2022/04/30 9:41:44 PM	rutujavdalal@gmail.com	Ku. Rutuja Vijay Dalal	Shri Shivaji Science and Arts College Chikhali	Amravati	B.Sc. 2 nd year	9156676094
2022/04/30 9:55:46 PM	hinakausarkhan02@gmail.com	Hina Kausar Rauf Khan	Shri Shivaji Science and arts college, chikhli	Amravati	BSc 2nd year	9325788387
2022/04/30 10:48:04 PM	abhaynikhadelonar@gmail.com	Abhay kailas Nikhade	Shri Shivaji science and art senior college chikhali	Amravati	B.sc 2nd year	9373730740
2022/04/30 10:50:54 PM	abhaynikhadelonar@gmail.com	Abhay kailas Nikhade	Shri Shivaji science and art senior college chikhali	Amravati	B.sc 2nd year	9373730740
2022/04/30 11:10:13 PM	bhushanvkale2002@gmail.com	Bhushan Vinayak Kale	Shri shivaji science and arts college chikhli Dist-Buldana	Sant Gadge Baba Amravati University	B.Sc.- II (sem- IV)	8485092699
2022/05/01 9:32:05 AM	atulshe002@gmail.com	Atul Nandrao Shedge	Shree Shivaji Science And Art College Chikhali	Amaravati	B sc 1st	9373383997
2022/05/01 5:58:53 PM	divya.belokar05@gmail.com	divya pravin belokar	shri Shivaji science and arts college chikhli	amravat i	bsc 2year sem 4	8010899561
2022/05/01 6:50:33 PM	sanjanaarakh@gmail.com	Sanjana Sanjeev Arakh	Shri Shivaji Science & Arts College Chikhli	Shri Shivaji Science & Arts College Chikhli	BSC 1st year	7057767433
2022/05/01 9:33:38 PM	priyankabhutekar95@gmail.com	Priyanka shrikrushna bhutekar	Shri Shivaji arts and science college chikhali	Amravati	Bsc l (math)	9579613695

2022/05/01 9:39:45 PM	pawarbhagwan90@gmail.com	Rutuja Bhagwan Pawar	Shri Shivaji science and arts college Chikhli	Amaravti	B.Sc 1st year	9356602255
2022/05/01 9:39:57 PM	sakshikarhade9@gmail.com	Sakshi Dattatray Karhade	Shri shivaji Art And Science college chikhli	Sant gadge baba amravati university	B. Sc 1 year	9699400115
2022/05/01 9:47:20 PM	prachita030103@gmail.com	Prachita pandharinath Suradkar	Shri shivaji science and arts college Chikali dist Buldhana	Sant Gadge Baba university	Bsc microbiology 1st year semester	8830564779
2022/05/01 9:51:02 PM	priyankabhutekar95@gmail.com	Priyanka shrikrushna bhutekar	Shri Shivaji arts and science college chikhali	Amravati	Bsc I (math)	9579613695
2022/05/01 9:55:39 PM	priyankabhutekar95@gmail.com	Priyanka shrikrushna bhutekar	Shri Shivaji arts and science college chikhali	Amravati	Bsc I (math)	9579613694
2022/05/01 9:58:48 PM	siddhukathole2003@gmail.com	Siddheshwar sanjay kathole	Shri shivaji art and science college,chikhali	SGBAU	B.Sc-1(math)	8262986944
2022/05/01 10:13:34 PM	tabishshaikh071@gmail.com	Tabish shaikh	Shri shivaji science and art college chikli dist.buldana	Amravati	B.Sc 1 year	7385653857
2022/05/01 10:35:48 PM	tabishshaikh071@gmail.com	Tabish shaikh	Shri shivaji science and art college chikhli dist.buldana	Amravati	B Sc 1st year	7385653857
2022/05/02 9:32:55 AM	suradkarsagar00@gmail.com	Sagar dnyaneshwar suradkar	Shri shivaji science and arts collage chikhali	Amravti	Bs.1st Math	8551906939
2022/05/02 9:33:18 AM	saadmsq7@gmail.com	Mohammad saad shaikh sajid	Shri shivaji college chikhli	Amravati University	BSc 1st Math	7350752429
2022/05/02 9:51:28 AM	pranjaligawai0@gmail.com	Pranjali Sudhakar Gawai	Shri Shivaji science and art college chikhli	Amravati	Bsc math 2 year	9022612732
2022/05/02 10:36:20 AM	gaikwadashu7999@gmail.com	Ashwini Abhimanyu Gaikwad	Shri. Shivaji Sci & Arts College Chikhali	Sant Gadge Baba Amravati University	Bsc I	9923083512

2022/05/02 10:39:37 AM	vfolane077@gmail.com	Mohini Vishnu Folane	Shri Shivaji Sci & Arts College Chikhli	Sant Gadge Baba Amravati University	Bsc I	9922042732
2022/05/02 10:48:39 AM	997970861schavan2003@gmail.com	Sujit raju chavan	Shri shivaji science and art college chikhli	Amravati	Bsc I year	9970970861
2022/05/02 10:54:10 AM	dhundale031002@gmail.com	Vaishnavi Sunil Dhundale	Shri shivaji science and art college . Chikhali	Amravati	B.Sc 1st year	9146833123
2022/05/02 10:55:46 AM	pranalirindhe1609@gmail.com	Pranali pramod Rindhe	Shri Shivaji science and art collage. Chikhali	Amravati	B.Sc 1 year	8669794360
2022/05/02 10:56:53 AM	truptinikas@gmail.com	Trupti keshav nikas	Shri shivaji science and art college chikhali	Aamravati	B. Sc 1 yr	9529456026
2022/05/02 10:57:42 AM	dhundale031002@gmail.com	Vaishnavi Sunil Dhundale	Shri shivaji science and art college . Chikhali	Amravati	B.Sc	9146833123
2022/05/02 10:59:24 AM	kiranpangole03@gmail.com	Kiran vijay pangole	Shree Shivaji arts and science College chikhali	Sant Gadgebaba Amravati University	Bsc I	7498484812
2022/05/02 10:59:28 AM	suradkarsagar00@gmail.com	Sagar dnyaneshwar suradkar	Shri shivaji science and arts collage chikhali	Amravti	Bs.1st math	8551906939
2022/05/02 10:59:32 AM	9970970861schavan2003@gmail.com	Sujit raju chavan	Shri shivaji college chikhli	Amravati	Bsc I year	9970970861
2022/05/02 11:00:32 AM	khandagalatejal5@gmail.com	Tejal Aniruddha Khandagale	Shri shivaji sr. Science &arts college chikhli	Sant gadge baba amravati university	Bsc 1	9322138465
2022/05/02 11:01:06 AM	priyankabhutekar95@gmail.com	Priyanka shrikrushna bhutekar	Shri Shivaji science and arat college chikhali	Amravati	Bsc I math	9579366195
2022/05/02 11:01:16 AM	sakshikarhade9@gmail.com	Sakshi Dattatray karhade	Shri shivaji Art And Science college chikhli	Sant gadge baba Amravati university	B.Sc 1 year	9699400115

2022/05/02 11:03:35 AM	bhagyashripshinde17@gmail.com	Bhagyashri pradip shinde	Shri shivaji science and Arts College chikhli	Aamravti	B.sc 1yr	8767427279
2022/05/02 11:06:18 AM	udaykale987@gmail.com	Uday shivaji kale	Shri shivaji science and arts college chikhli	Amravati	Bsc 2 year	9881632658
2022/05/02 11:06:19 AM	bhagyashripshinde17@gmail.com	Bhagyashri pradip shinde	Shri shivaji science and Arts College chikhli	Aamravti	B.sc 1yr	8767427279
2022/05/02 11:09:29 AM	gaikwadgopal845@gmail.com	Gopal Vijay Gaikwad	Shri Shivaji science and art college chikhli	Amravati	B.sc 2nd year	9307821583
2022/05/02 11:10:20 AM	ajaytheng0404@gmail.com	Ajay Gajanan theng	Shri Shivaji sci and art college	Amravati	Bsc 1 2nd sem	7058409913
2022/05/02 11:13:36 AM	akshayparihar4359@gmail.com	Akshay Gajanan Parihar	Shri Shivaji sci & art college Chikhali	Amravati	B.SC 1 St year 2 nd sem	9322148913
2022/05/02 11:38:53 AM	jadhaosandhaya7@gmail.com	Shravani Gajanan Jadhao	Shri shivaji science and arts college chikhli	Sant gadgebaba amravati, Amravati	B.Sc 2nd sem 4th	8999820305
2022/05/02 11:52:20 AM	pawarbhagwan90@gmail.com	Rutuja Bhagwan Pawar	Shri Shivaji science and arts college Chikhlii	Aamravti	B.Sc.1st year	9356602255
2022/05/02 11:54:15 AM	pawarbhagwan90@gmail.com	Rutuja Bhagwan Pawar	Shri Shivaji science and arts college Chikhli	Amaravti	B.Sc.1st year	9356602255
2022/05/02 11:55:33 AM	gayatri020103@gmail.com	Gayatri Narayan Deshmukh	Shri Shivaji Science and Arts college, Chikhali.	Sant Gadge Baba Amravati University,	B.Sc II	8483896696
2022/05/02 11:57:23 AM	gayatri020103@gmail.com	Gayatri Narayan Deshmukh	Shri Shivaji Science and Arts college, Chikhali.	Sant Gadge Baba Amravati University,	B.Sc II	8483896696
2022/05/02 12:19:15 PM	vaishnavichopade79@gmail.com	Vaishnavi sudhakar chopade	Shri Shivaji science and arts colleges chikhali	Amaravati	Bsc2year	7498235872

2022/05/02 12:46:52 PM	rutujadeshmukh744@gmail.com	Rutuja Bajirao Deshmukh	Shri Shivaji Science and Arts College, Chikhli	Sant Gadge Baba Amaravati University	BSc-lll (semVl)	7448003052
2022/05/02 12:50:55 PM	kanchantambekar2001@gmail.com	Kanchan Kailas Tambekar	Shri Shivaji Arts and science College chikhli	Sant gadage baba amravati University	Bsc 3 rd year	8080194320
2022/05/02 12:52:56 PM	sakshi98chavan@gmail.com	Sakshi sunil chavan	Shri shivaji science and arts college chikhli	Sant Gadgebaba Amravati University	Bsc lll year	9623913201
2022/05/02 12:55:33 PM	adideshmukh2002@gmail.com	Aditya Deshmukh	Shree shivaji science and art college	Amravati	Bsc 1st year	7559367667
2022/05/02 12:57:12 PM	anuragkhawle0@gmail.com	Prathamesh Pradip Joshi	Shri Shivaji Science and commerce college Chikhli	Amravati	Bsc1st year	9922170828
2022/05/02 12:59:02 PM	kharatkartik88@gmail.com	Kartik sanjay kharat	Shri shivaji senior college chikhali	Sant gadge Baba University amravti	Bsc 1 sem2	8668819618
2022/05/02 12:59:22 PM	adideshmukh2002@gmail.com	Aditya Deshmukh	Shree shivaji science and art college	Amravati	Bsc 1st year	7559367667
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2022/05/02 1:08:02 PM	shhbhamingle939@gmail.com	Shubham Wamanrao Ingle	Shri Shivaji Science &Art's College, Chikhali	Santa Gadge Baba university Amravati	Bsc II (Sem IV)	9960644201
2022/05/02 1:09:47 PM	fulzadevijaya830@gmail.com	Vijaya Santosh Fulzade	Shri shivaji Science And Arts College Chikhali dist buldhana	Sant .Gadage baba Amravati	Bsc 2nd	7841098984
2022/05/02 1:11:55 PM	punamsolanki260602@gmail.com	Punam Jagannath Solanki	Shri Shivaji Science And Art's College Chikhli	Amravati	Bsc 2nd Year	9370204256
2022/05/02 1:15:55 PM	jadhaosandhaya7@gmail.com	Shravani Gajanan Jadhao	Shri shivaji science and arts college chikhli	Sant gadgebaba amravati University ,	B.sc 2 nd sem 4th	8999820305

2022/05/02 1:34:09 PM	dholeswati410@gmail.com	Swati dilip dhole	Shri shivaji science & arts college chikhli	Sant Gaadghe baba amravati	Bsc 1st year bio	7720083559
2022/05/02 2:29:43 PM	pritidevkar093@gmil.com	Priti Gajanan Deshmukh a	Shri shivaji art and science college chikhli	Sant gadge baba amravati university	B. Sc 1 yer	9921655075
2022/05/02 4:29:05 PM	dishaparihar097@gmail.com	Disha Sadashiv parihar	Shri shivaji science and arts college	Santgadge baba university amravati	BSc 1st	7038493382
2022/05/02 7:37:16 PM	waghmareshubham386@gmail.com	Shubham manoj waghmare	Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana	Amravati's	B.SC 1 sem 2	7666856016
2022/05/02 8:56:54 PM	ramkrushnaambhore7@gmail.com	Shivani Ramkrushna Ambhore	Shri shivaji Arts and Science college chikhli	Sant gadge baba university amravati	Bsc 1 year	9921941908
2022/05/04 10:47:58 AM	punamthutte@gmail.com	Punam ashok thutte	Shree shivaji science and aart college chikhali	Amravati	Bsc 1st year	8767293841
2022/05/05 12:47:31 PM	pankajdhavale2222@gmail.com	Pankaj Ganesh Dhavale	Shri shivaji science and art collage chikhli	Amaravati	Bsc 1	9970174921
2022/05/05 12:48:03 PM	ganeshbhalekar900@gmail.com	Ganesh Samadhan Bhalekar	Shri shivaji vidyalay	Amravati	Bsc.1st yr	9359195942
2022/05/06 12:03:57 PM	fulzadevijaya830@gmail.com	Vijaya Santosh Fulzade	Shri Shivaji Science and Arts College Chikhli	Sant Gadge Baba Amravati University	B.Sc. 2nd Year	7841098984
2022/05/06 12:08:14 PM	didolkarvaishnavi1709@gmail.com	Vaishnavi Dhananjay Didolkar	Shri Shivaji science and arts college Chikhli	Sant Gadge Baba Amravati University	Bsc II (Bio)	8421702388
2022/05/06 12:11:03 PM	aishuraut2000@gmail.com	Aishwarya Rameshwar Raut	Shri Shivaji Science Art's college chikhli	Sant gadge baba Amravati University	Bsc 2 yr	7666459362
2022/05/06 12:14:02 PM	gauribholane02@gmail.com	Gauri Rajendra Bholane	Shri Shivaji Science and Arts College Chikhli	Sant Gadge Baba Amravati University	B.Sc. 2nd Year	9096867495

2022/05/07 5:22:49 AM	pankajdhavale2222@gmail.com	Pankaj Ganesh Dhavale	Shri shivaji science and art collage chikhli	Amaravati	Bsc 1	9970174921
2022/05/07 12:42:16 PM	pawarbhagwan90@gmail.com	Rutuja Bhagwan Pawar	Shri Shivaji science and arts college Chikhli	Amaravti	B.Sc.1st year	9356602255
2022/05/09 10:34:02 AM	rutujavdalal@gmail.com	Rutuja Vijay Dalal	Shri Shivaji Science and Arts College Chikhali	Amravati	B Sc.2nd year	9156676094
2022/05/09 10:46:14 AM	payaldeshmane09@gmail.com	Payal sanjay deshmane	Shri shivaji college chikhli	.	Bsc 2 year bio 4 sem	8261181520
2022/05/09 11:22:44 AM	amrutak267@gmail.com	Amruta Ananta Khondkar	Shri shivaji Science & Arts college, chikhli	Amravati	B. Sc. 1st year	9175546270

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Add-On Certificate Course on Soil and Water Analysis-2022

Students Attendance Sheet

Sr.No.	Name of Student	Class	Mobile Number	02-05-2022	03-05-2022	04-05-2022	05-05-2022	06-05-2022	07-05-2022	Remarks
1	Megha Vishnu Mangulkar	Bsc 2 nd year	7020421458	M.V.M	M.V.M	M.V.M	M.V.M	M.V.M	M.V.M	
2	Roheena parvin firoz khan	Bsc-1st year (se	7499262097	R.F.Khan	R.F.Khan	R.F.Khan	R.F.Khan	R.F.Khan	R.F.Khan	R.F.Khan
3	Radhika Milind Dasture	B.Sc. II year	8550987971	RMDasture	RMDasture	RMDasture	RMDasture	RMDasture	RMDasture	
4	Dipika Sanjay Gaikwad	B. Sc.|| Year	9359060261	DSGaikwad	DSGaikwad	DSGaikwad	DSGaikwad	DSGaikwad	DSGaikwad	
5	Ku. Gayatri Raju Hoge.	B.Sc 3rd year	9373096413	GRHoge	GRHoge	GRHoge	GRHoge	GRHoge	GRHoge	
6	Punam ashok thutte	Bsc 1st year	8767293841	Puthe	Puthe	Puthe	Puthe	Puthe	Puthe	Puthe
7	Gauripooja Sanjay Chavare	B.Sc I	9665453854	Chavare	Chavare	Chavare	Chavare	Chavare	Chavare	Chavare
8	Sakshi Manoj Anwani	Bsc1styear(bio)	8237994114	Sa	Sa	Sa	Sa	Sa	Sa	Sa
9	Nidhi Dilip Sonune	Bsc 1st year(bio)	7822990078	DSonune	DSonune	DSonune	DSonune	DSonune	DSonune	DSonune
10	Bhagwan Uddhav Kawale	B sc first year B	8265067889	BUkawale	BUkawale	BUkawale	BUkawale	BUkawale	BUkawale	
11	Nivedi Madhukar Jaybhay	BSC first year	7248953344	N.M.J	N.M.J	N.M.J	N.M.J	N.M.J	N.M.J	
12	Nivedi Madhukar Jaybhay	Bsc 1st year	7248953344	N.M.J	N.M.J	N.M.J	N.M.J	N.M.J	N.M.J	
13	Srushti Dilip Shelke	B.Sc 2nd year	9921264312	SDshelke	SDshelke	SDshelke	SDshelke	SDshelke	SDshelke	
14	Rucha dnyaneshwar shelke	Bsc 3rd year se	9767192991	RDshelke	RDshelke	RDshelke	RDshelke	RDshelke	RDshelke	
15	Vaishnavi Shivdas Atole	Bsc 1year	8793166737	VAtole	VAtole	VAtole	VAtole	VAtole	VAtole	
16	Masira Tabassum Sayyad Salim	B.Sc 2nd year	8624890174	MTSayyad	MTSayyad	MTSayyad	MTSayyad	MTSayyad	MTSayyad	
17	Rahul Dipak Paraskar	Bsc 2	9689196295	RDParaskar	RDParaskar	RDParaskar	RDParaskar	RDParaskar	RDParaskar	
18	Prerna Vitthal Karwande	B Sc II year	9960581650	P.V.K	P.V.K	P.V.K	P.V.K	P.V.K	P.V.K	
19	Gauri Rajendra Bholane	B.Sc. 2nd Year	9096867495	GRBholane	GRBholane	GRBholane	GRBholane	GRBholane	GRBholane	
20	Prerna Vitthal Karwande	B.Sc II year	9960581650	PVKarwande	PVKarwande	PVKarwande	PVKarwande	PVKarwande	PVKarwande	
21	Gauri Rajendra Bholane	B.Sc. 2nd Year	9096867495	GRBholane	GRBholane	GRBholane	GRBholane	GRBholane	GRBholane	

Completed Successfully

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22	Payal sanjay deshmane	Bsc2 year	8261811520	2/5/2022	3-5-2022	4-5-2022	5-5-22	6-5-22	7-5-22	Remarks
23	Shubhangi shivaji Misal	Bsc 2nd year (B	8381025023							
24	Lakhan Rathod	B. Sc 1	9579235517							
25	Archana Sanjay Padghan	BSC Second yea	9579901964							
26	Vrushali Ramesh solanke	BSC 2year	8308006356							
27	Ku. Rutuja Vijay Dalal	B.Sc. 2 nd year	9156676094							
28	Hina Kausar Rauf Khan	BSc 2nd year	9325788387							
29	Abhay kailas Nikhade	B.sc 2nd year	9373730740							
30	Abhay kailas Nikhade	B.sc 2nd year	9373730740							
31	Bhushan Vinayak Kale	B.Sc.- II (sem- IV	8485092699							
32	Atul Nandrao Shedge	B sc 1st	9373383997							
33	divya pravin belokar	bsc 2year sem 4	8010899561							
34	Sanjana Sanjeev Arakh	BSC 1st year	7057767433							
35	Priyanka shrikrushna bhutekar	Bsc I (math)	9579613695							
36	Rutuja Bhagwan Pawar	B.Sc 1st year	9356602255							
37	Sakshi Dattatray Karhade	B. Sc 1 year	9699400115							
38	Prachita pandharinath Suradkar	Bsc microbiolog	8830564779							
39	Priyanka shrikrushna bhutekar	Bsc I (math)	9579613695							
40	Priyanka shrikrushna bhutekar	Bsc I (math)	9579613694							
41	Siddheshwar sanjay kathole	B.Sc-1(math)	8262986944							
42	Tabish shaikh	B.Sc 1 year	7385653857							
43	Tabish shaikh	B Sc 1st year	7385653857							
44	Sagar dnyaneshwar suradkar	Bs.1st Math	8551906939							
45	Mohammad saad shaikh sajid	BSc 1st Math	7350752429							

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				2/5/22	3-5-22	4-5-22	5-5-22	6-5-22	7-5-22	Remark
46	Pranjali Sudhakar Gawai	Bsc math 2 year	9022612732							
47	Ashwini Abhimanyu Gaikwad	Bsc I	9923083512							
48	Mohini Vishnu Folane	Bsc I	9922042732							
49	Sujit raju chavan	Bsc I year	9970970861							
50	Vaishnavi Sunil Dhundale	B.Sc 1st year	9146833123							
51	Pranali pramod Rindhe	B.Sc 1 year	8669794360							
52	Trupti keshav nikas	B. Sc 1 yr	9529456026							
53	Vaishnavi Sunil Dhundale	B.Sc	9146833123							
54	Kiran vijay pangole	Bsc I	7498484812							
55	Sagar dnyaneshwar suradkar	Bs.1st math	8551906939							
56	Sujit raju chavan	Bsc I year	9970970861							
57	Tejal Aniruddha Khandagale	Bsc 1	9322138465							
58	Priyanka shrikrushna bhutekar	Bsc I math	9579366195							
59	Sakshi Dattatray karhade	B.Sc 1 year	9699400115							
60	Bhagyashri pradip shinde	B.sc 1yr	8767427279							
61	Uday shivaji kale	Bsc 2 year	9881632658							
62	Bhagyashri pradip shinde	B.sc 1yr	8767427279							
63	Gopal Vijay Gaikwad	B.sc 2nd year	9307821583							
64	Ajay Gajanan theng	Bsc 1 2nd sem	7058409913							
65	Akshay Gajanan Parihar	B.SC 1 St year 2	9322148913							
66	Shravani Gajanan Jadhao	B.Sc 2nd sem 4	8999820305							
67	Rutuja Bhagwan Pawar	B.Sc.1st year	9356602255							
68	Rutuja Bhagwan Pawar	B.Sc.1st year	9356602255	AB	AB	AB	AB	AB	AB	
69	Gayatri Narayan Deshmukh	B.Sc II	8483896696							

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					2-5-22	3-5-22	4-5-22	5-5-22	6-5-22	7-5-22	
70	Gayatri Narayan Deshmukh	B.Sc II	8483896696								
71	Vaishnavi sudhakar chopade	Bsc2year	7498235872								
72	Rutuja Bajirao Deshmukh	BSc-III (semVI)	7448003052								
73	Kanchan Kailas Tambekar	Bsc 3 rd year	8080194320								
74	Sakshi sunil chavan	Bsc III year	9623913201		AB	AB	AB	AB	AB	AB	
75	Aditya Deshmukh	Bsc 1st year	7559367667								
76	Prathamesh Pradip Joshi	Bsc1st year	9922170828								
77	Kartik sanjay kharat	Bsc 1 sem2	8668819618								
78	Aditya Deshmukh	Bsc 1st year	7559367667								
79	Ku , Pooja Mahadev Todekar	B.Sc. II nd year	8208883875		V.B.Y	V.B.Y	V.B.Y	V.B.Y	V.B.Y	V.B.Y	
80	Shubham Wamanrao Ingle	Bsc II (Sem IV)	9960644201			AB	AB	AB	AB	AB	
81	Vijaya Santosh Fulzade	Bsc 2nd	7841098984		S.K.S.	S.K.S.	SKS	SKS	SKS	SKS	SKS
82	Punam Jagannath Solanki	Bsc 2nd Year	9370204256			AB	AB	AB	AB	AB	
83	Shravani Gajanan Jadhao	B.sc 2 nd sem 4	8999820305								
84	Swati dilip dhole	Bsc 1st year bio	7720083559		S. Dhole	S. Dhole	S. Dhole	S. Dhole	S. Dhole	S. Dhole	S. Dhole
85	Priti Gajanan Deshmukh a	B. Sc 1 yer	9921655075								
86	Djsha Sadashiv parihar	BSc 1st	7038493382		D. Parihar	D.Parihar	D.Parihar	D.Parihar	D.Parihar	D.Parihar	D.Parihar
87	Shubham manoj waghmare	B.SC 1 sem 2	7666856016								
88	Shivani Ramkrushna Ambhore	Bsc 1 year	9921941908		SR Ambhore	SR Ambhore	SR Ambhore	SR Ambhore	SR Ambhore	SR Ambhore	
89	Punam ashok thutte	Bsc 1st year	8767293841								
90	Pankaj Ganesh Dhavale	Bsc 1	9970174921		AB	AB	AB	AB	AB	AB	AB
91	Ganesh Samadhan Bhalekar	Bsc.1st yr	9359195942								
92	Vijaya Santosh Fulzade	B.Sc. 2nd Year	7841098984		full	full	full	full	full	full	
93	Vaishnavi Dhananjay Didolkar	Bsc II (Bio)	8421702388		AB	AB	AB	AB	AB	AB	AB

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Chikhli, Dist. Buldana (M.S.)

				25-5-22	3-5-22	4-5-22	5-5-22	6-5-22	7-5-22	
94	Aishwarya Rameshwar Raut	Bsc 2 yr	7666459362	ASR	ASR	ASR	ASR	ASR	ASR	ASR
95	Gauri Rajendra Bholane	B.Sc. 2nd Year	9096867495	G.R.B	G.R.B	G.R.B	G.R.B	G.R.B	G.R.B	G.R.B
96	Pankaj Ganesh Dhavale	Bsc 1	9970174921	P.G.D	P.G.D	P.G.D	P.G.D	P.G.D	P.G.D	P.G.D
97	Rutuja Bhagwan Pawar	B.Sc.1st year	9356602255	R.B.P	R.B.P	R.B.P	R.B.P	R.B.P	R.B.P	R.B.P
98	Rutuja Vijay Dalal	B Sc.2nd year	9156676094	R.V.D.	R.V.D.	R.V.D.	R.V.D	R.V.D.	R.V.D	R.V.D.
99	Payal sanjay deshmane	Bsc 2 year bio 4	8261181520	P.S.D	P.S.D	P.S.D	P.S.D	P.S.D	P.S.D	P.S.D
100	Amruta Ananta Khondkar	B. Sc. 1st year	9175546270	AAK	AAK	AAK	AAK	AAK	AAK	AAK

Co-ordinator

Asst. Professor
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli,Dist.Buldana (M.S.)

Head
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Chikhli,Dist.Buldana (M.S.)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Result Sheet on Online Certificate Course on Soil and Water Analysis-2022

Sr.No.	Date and Time	Name of Student	Name of College	Class	Total score
1	2022/05/09 10:25:33 AM GMT+5:30	Varsha Dnyaneshwar Bansode	Shri shivaji science and Art's college, chikhali	Bsc 3 yrs	42.00 / 80
2	2022/05/09 10:25:37 AM GMT+5:30	Punam Jagannath Solanki	Shri Shivaji Science And Art's College Chikhli	B.sc 2nd year	26.00 / 80
3	2022/05/09 10:27:13 AM GMT+5:30	Sonam shrikrushna parihar	Shri shivaji science and art collage chikhli	Bsc. 2 year	26.00 / 80
4	2022/05/09 10:27:25 AM GMT+5:30	Vilas bhagwan bhosale	Shri Shivaji Art and Science College, Chikhali	Bs.c 2 nd year	26.00 / 80
5	2022/05/09 10:28:12 AM GMT+5:30	Shravani Gajanan Jadhao	Shri shivaji science and arts college , chikhli	B.Sc II nd (sem IVth)	60.00 / 80
6	2022/05/09 10:34:57 AM GMT+5:30	Trupti keshav nikas	Shri shivaji science and art college chikhali	B. Sc 1yr	24.00 / 80
7	2022/05/09 10:34:58 AM GMT+5:30	Bhagyashri pradip shinde	Shari shivaji science and Arts College chikhli	B.sc1st years	28.00 / 80
8	2022/05/09 10:35:03 AM GMT+5:30	Pranali pramod Rindhe	Shri Shivaji Arts and science college. Chikhali	B.Sc 1 year	28.00 / 80
9	2022/05/09 10:35:03 AM GMT+5:30	Vaishnavi Sunil Dhundale	Shri shivaji science and art college chikhli	B.SC 1St year	26.00 / 80
10	2022/05/09 10:35:53 AM GMT+5:30	Adnan Saquib Siraj Mohammad Sayyad	Shri Shivaji arts and science college chikhli	Bsc 2nd	36.00 / 80
11	2022/05/09 10:36:49 AM GMT+5:30	Rutuja Bajirao Deshmukh	Shri Shivaji Science and Arts College, Chikhli	BSc-lll	70.00 / 80
12	2022/05/09 10:36:59 AM GMT+5:30	Aniket siddheshwar lahane	Shri shivaji science and arts college chikhli	Bsc 2	52.00 / 80
13	2022/05/09 10:37:05 AM GMT+5:30	Sakshi Manoj Anwani	Shri shivaji science and arts college chikhli	B.sc1st year(bio)	60.00 / 80
14	2022/05/09 10:37:09 AM GMT+5:30	Nidhi Dilip Sonune	Shri Shivaji science and Arts college Chikhali	Bsc1	58.00 / 80
15	2022/05/09 10:40:41 AM GMT+5:30	Radhika Milind Dasture	Shree Shivaji Science And Art's College Chikhli	B.Sc.II	56.00 / 80
16	2022/05/09 10:41:08 AM GMT+5:30	Rhutuja Madan Dayaje	Shri shivaji science and art college chikhali	B.Sc. 2nd year	60.00 / 80
17	2022/05/09 10:41:14 AM GMT+5:30	Pranjali Sudhakar Gawai	Shri Shivaji science and art college chikhli	BSc 2 year	58.00 / 80
18	2022/05/09 10:41:54 AM GMT+5:30	Bhushan Vinayak Kale	Shri shivaji science and arts college chikhli Dist-Buldana	B.Sc.-II year (Sem -IV)	56.00 / 80
19	2022/05/09 10:41:55 AM GMT+5:30	Dipika Sanjay Gaikwad	Shri Shivaji Science and Art College Chikhli	B. Sc ||	56.00 / 80
20	2022/05/09 10:41:59 AM GMT+5:30	Ku. Pooja Mahadev Todekar	Shri Shivaji science and arts college chikhli	B. Sc. II nd year (sem IV)	58.00 / 80
21	2022/05/09 10:42:52 AM GMT+5:30	Rahul Dipak Paraskar	Shri Shivaji Science and Arts collage chikhali	Bsc 2	56.00 / 80
22	2022/05/09 10:43:37 AM GMT+5:30	Swati dilip dhole	Shri shivaji science & arts college chikhli	Bsc 1 st year	42.00 / 80
23	2022/05/09 10:46:26 AM GMT+5:30	Aishwarya Rameshwar Raut	Shri Shivaji Science Art's college chikhli	Bsc 2 yr	46.00 / 80
24	2022/05/09 10:49:17 AM GMT+5:30	Shubham Wamanrao Ingke	Shri Shivaji Science &Arts College, chikhali	Bsc II	52.00 / 80
25	2022/05/09 10:50:11 AM GMT+5:30	Megha Vishnu Mangulkar	Shri Shivaji science and art collage chikhli dist Buldhana	Bsc 2 nd year	52.00 / 80
26	2022/05/09 10:51:20 AM GMT+5:30	Vaishnavi sudhakar chopade	Shri shivaji science and arts colleges chikhli	B.sc 2 year (4 sem)	62.00 / 80
27	2022/05/09 10:52:11 AM GMT+5:30	Gauri Rajendra Bholane	Shri Shivaji Science and Arts College Chikhli	B.Sc. 2nd Year	66.00 / 80
28	2022/05/09 10:52:22 AM GMT+5:30	Abhay kailas Nikhade	Shri Shivaji science and art senior college chikhali	B.sc 2nd year	54.00 / 80
29	2022/05/09 10:52:30 AM GMT+5:30	Shubham Dnyaneshwar chinchole	Shri Shivaji science and art college chikhli	Bsc 2nd year	52.00 / 80
30	2022/05/09 10:53:26 AM GMT+5:30	Uday shivaji kale	Shri shivaji science and arts college, chikhli	Bsc 2 year	54.00 / 80
31	2022/05/09 10:53:44 AM GMT+5:30	Nivedi Madhukar Jaybhay	Shri shivaji science and arts college chikhli	B.sc 1st	54.00 / 80
32	2022/05/09 10:57:51 AM GMT+5:30	Rutuja Vijay Dalal	Shri Shivaji Science and Arts College Chikhali	B.Sc.2bd year	44.00 / 80
33	2022/05/09 10:58:23 AM GMT+5:30	Disha Sadashiv Parihar	Shri shivaji science and Art clg	B.sc 1st	60.00 / 80
34	2022/05/09 11:00:54 AM GMT+5:30	Sanjana Sanjeev Arakh	Shri Shivaji Science & Arts College Chikhli	Bsc 1st year	60.00 / 80
35	2022/05/09 11:03:03 AM GMT+5:30	Ajay theng	Shri Shivaji sci and arts college	Bsc 1st	42.00 / 80
36	2022/05/09 11:03:26 AM GMT+5:30	Roheena parvin firoz khan	Shri. Shivaji. Science & Art's College Chikhli	Bsc-1st year (BIO)	56.00 / 80
37	2022/05/09 11:03:58 AM GMT+5:30	Tabish shaikh	Shri shivaji science and art college chikhli	Bsc 1year	52.00 / 80
38	2022/05/09 11:05:03 AM GMT+5:30	Masira Tabassum Sayyad Salim	Shri shivaji science and arts college chikhli	BSc 2nd year	66.00 / 80

39	2022/05/09 11:05:07 AM GMT+5:30	Hina Kausar Rauf Khan	Shri Shivaji Science and arts college, chikhli	BSc 2nd year	62.00 / 80
40	2022/05/09 11:05:35 AM GMT+5:30	Shreyash vilas borul	Shri shivaji sci & art college chikhli	B-sc final yr	28.00 / 80
41	2022/05/09 11:05:36 AM GMT+5:30	Sagar dnyaneshwar suradkar	Shri shivaji science and arts collage chikhali	Bs.1st math	56.00 / 80
42	2022/05/09 11:08:03 AM GMT+5:30	Srushti dilip selke	Shri shivaji sci and art college chikhali	B.Sc 2nd year	54.00 / 80
43	2022/05/09 11:08:47 AM GMT+5:30	Akshay Gajanan Parihar	Shri Shivaji sci & art college Chikhali	B.SC.1St year	36.00 / 80
44	2022/05/09 11:08:51 AM GMT+5:30	Divya samadhan sawant	Shri Shivaji Science And Arts College, Chikhli.	B.Sc 2nd year	46.00 / 80
45	2022/05/09 11:11:04 AM GMT+5:30	Vijaya Santosh Fulzade	Shri shivaji Science And art college Chikhali dist buldhana	Bsc 2	50.00 / 80
46	2022/05/09 11:13:48 AM GMT+5:30	Archana Sanjay Padghan	Shri Shivaji Science And art's college Chikhli	BSC Second year	54.00 / 80
47	2022/05/09 11:17:00 AM GMT+5:30	Tushar Dadarao Suste	Shri Shivaji Science and Arts College,Chikhali.	B.Sc- 2nd year	54.00 / 80
48	2022/05/09 11:19:07 AM GMT+5:30	Gopal Vijay Gaikwad	Shri Shivaji science and art college chikhli	B.sc 2nd year	48.00 / 80
49	2022/05/09 11:22:30 AM GMT+5:30	Gauripooja Sanjay Chavare	Shri Shivaji Sci & Arts College Chikhali	B.Sc I	58.00 / 80
50	2022/05/09 11:24:47 AM GMT+5:30	Payal Sanjay deshmane	Shri shivaji college chikhli	Bsc 2 year bio 4 sem	50.00 / 80
51	2022/05/09 11:27:08 AM GMT+5:30	Amruta Ananta Khondkar	Shri shivaji science and arts college, chikhli	B. Sc, 1st year	26.00 / 80
52	2022/05/09 11:27:53 AM GMT+5:30	Ku. Vanita sheshrav sapkal	Shree Shivaji arts and science college chikhli	B. Sc. 3rd year	48.00 / 80
53	2022/05/09 11:44:51 AM GMT+5:30	Uday Shivajirao kale	Shri shivaji science and arts college chikhli	Bsc 2nd year	56.00 / 80
54	2022/05/09 11:52:29 AM GMT+5:30	Ganesh Samadhan Bhalekar	Shri shivaji vidyalay	Bsc.1st year	56.00 / 80
55	2022/05/09 11:52:30 AM GMT+5:30	Pankaj Ganesh Dhavale	Shri shivaji science and art collage chikhli	Bsc1	56.00 / 80
56	2022/05/09 12:21:42 PM GMT+5:30	Ajay Anil Gaikwad	Shri Shivaji Science & Art college Chikhli	B.sc Bio 1 year	34.00 / 80
57	2022/05/09 12:21:52 PM GMT+5:30	SATISH GAJANAN SHELKE	Shri shivaji science and art college chikhali	Bsc1	26.00 / 80
58	2022/05/09 12:24:17 PM GMT+5:30	Rupesh Jagannath Lekurwale	Shri shivaji Arts and science college chikhli	B. Sc I year	30.00 / 80
59	2022/05/09 12:30:25 PM GMT+5:30	Rushikesh Punjaji Gade	Shri Shivaji art and science college chikhli	Bsc 1 sem 2	38.00 / 80
60	2022/05/09 12:31:51 PM GMT+5:30	Sujit Raju Chavan	Shri shivaji science and art college chikhli	Bsc. I year	22.00 / 80
61	2022/05/09 12:36:00 PM GMT+5:30	Prerna Vitthal Karwande	Shri Shivaji Science and Art College Chikhali	B.Sc II year	42.00 / 80
62	2022/05/09 12:38:13 PM GMT+5:30	Om Sanjay Suradkar	Shri Shivaji Sci and Arts collage.Chikhli	BSC	26.00 / 80
63	2022/05/09 12:48:36 PM GMT+5:30	Rajeshwar Bhaskar Ghogare	Shri Shivaji Science and arts college chikhli	Bsc 2nd	36.00 / 80

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Science & Arts College

Chikhli.Dist Buldana.

Department of Chemistry

Report of Activity

Online Certificate Course (Value Added Course) on Soil and Water Analysis

Duration : 2/05/22 to 7/5/22

Time : 12.00 to 5.00 P.M.

Activity : Online Certificate Course (Value Added Course) on Soil and Water Analysis

Aim : To aware the importance of Water and Soil analysis and train the students for analysis of different parameter of Water and Soil sample.

Notice : Leaflet and Schedule of Certificate course is attached with this Report.

Organizer : Dr. O.S. Deshmukh

Name of Convener : Prof. S. L. Kumbhare

Name of organizing Secretary : **Prof. S.V. Dautpure**

Organizing Committee : Dr. S. R. Patil

Dr. G. D. Thorat

Mr. S.S. Kale

Ms. T.S. Shrirame

Number of Registered Students for Course - 106

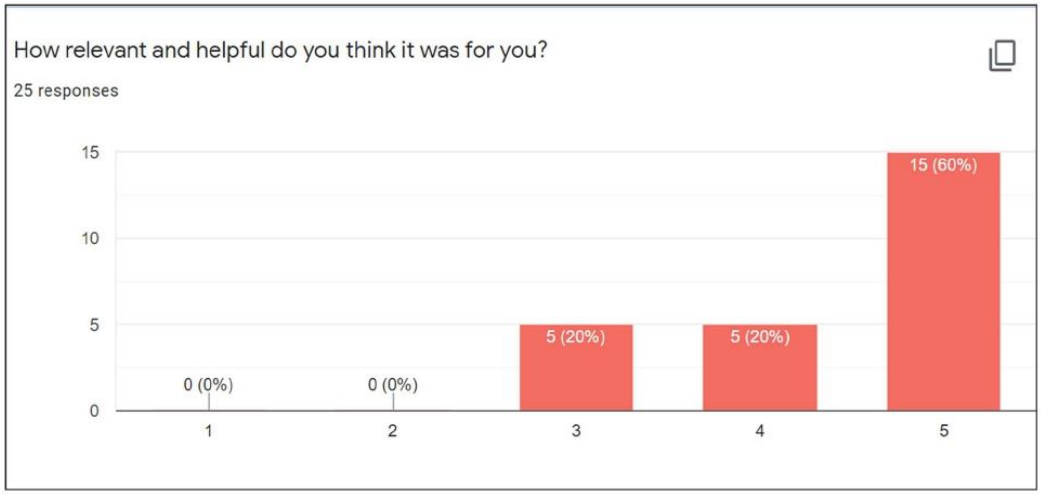
Activity Taken: Department of Chemistry, Shri Shivaji Science & Arts College Chikhli, organized **Online Certificate Course (Value Added Course) on Soil and Water Analysis** during duration **2/5/2022 to 7/5/22**. We have prepared syllabus of Theory and Practical. We also prepared schedule of 30 Hours for conducting Theory

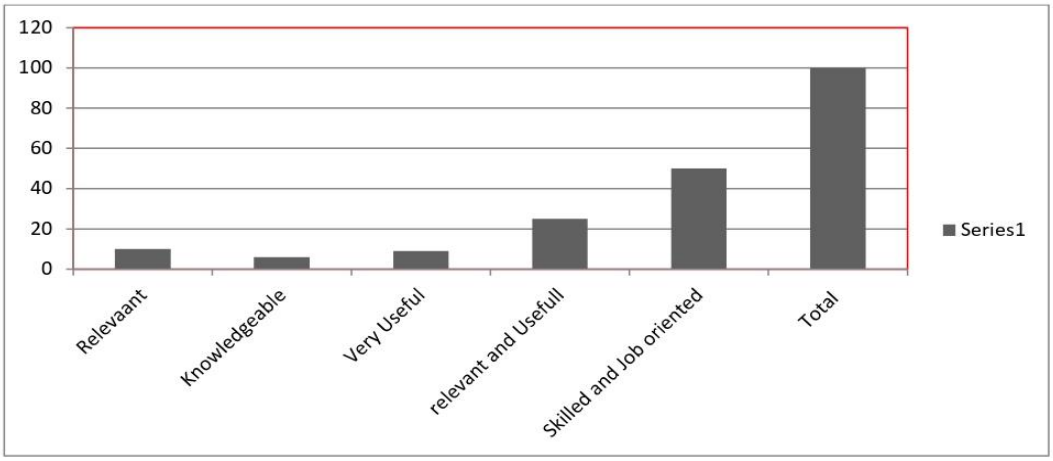
and Practical. As per Schedule of Certificate course, Certificate Course started on 2/5/22 on 11.30 A.M. with Brief introductory Speech of Prof. S.L. Kumbhare, Head of Department. Detailed related to conduction of Certificate course, Schedule, Time table, Examination pattern, Passing Criteria explained by Prof. S.V. Dautpure. Then on 12.00 P.M. classes of Certificate course started. According to the Schedule on each day 6 Hours workload is allotted to carry out Theory and Practical sessions. The course ended on 7/5/22 by completion of 30 Hours of session. After Completion of Course, Examination of 80 Marks containing Theory and Practical base conducted on 8/5/22 on online mode. On the basis of evaluation, students who have passed examination and filled Feedback form allotted E Certificate.

Feedback Analysis

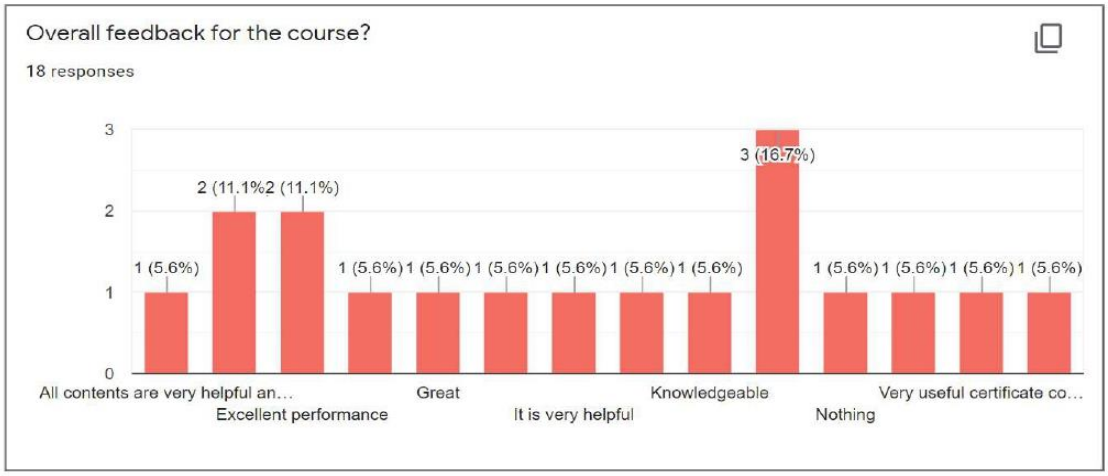
After completion of value added course feed back from all participant was collected through google form.After the analysis of feedback form following obsevations were noted prominently

- **Relevance and usefulness of Course on Five point Scale:**





❖ **Overall feedback about the Course**



❖ **Suggestions, comments and Action taken :**

Sr.No	Suggestions/Comments	Action Taken
1	Oral Demonstration Conducted during practical Course	Due to unavailability of some instruments in Chemistry laboratory for performing BOD and COD Some experiment were conducted online otherwise we have planned to run hand on practical for sample testing.

- On the basis of the Analysis and evaluation of feedback form following are the highlights of the course
- ❖ 50 % of students were sayings course was Skill and job oriented.
- ❖ Overall, it was Knowledgeable.
- ❖ Most of the modules were relevant and useful.

HOD	IQAC Cordinator	Principal
Prof.S.L.Kumbhare	Dr.V.U.Pochhi	Dr. Omraj S.Deshmukh

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana


Shri. Shivaji Education Society, Amravati's
Shri. Shivaji Science and Arts College,
Chikhli, Dist.Buldana.
DEPARTMENT OF CHEMISTRY
CERTIFICATE
This certificate is awarded to
Shubham Dnyaneshwar chinchole
In recognition of the successful completion and passing online Certificate course in Soil and Water Analysis organized by department of Chemistry, Shri.Shivaji Science and Arts College, Chikhli on 8/5/2022.
Prof..S.V.Dautpure
Organizing Secretary
Prof. S.L.Kumbhare
HOD of Chemistry
Prof.Dr. V. U. Pochhi
IQAC Co-ordinator
Dr.D.S.Deshmukh
Principal
Made for free with Certify'em



Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

PHYSICS

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana

॥ ज्ञानम् परम् ध्येयम् ॥

Online One Week Certificate Course on

Nanotechnology



Date: 11 / 05 / 2022

Organized By

Department of Physics



Patron



Hon'ble Shri Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society, Amravati

Organizer



Dr. O. S. Deshmukh
Principal
Shri Shivaji Science & Arts College Chikhli

Keynote Speaker



GAJANAN A. BODKHE
Department of Food Science and Technology,
Yeungnam University,
South Korea.

Registration Link: https://forms.gle/PPM8bCr31MqU1fpeA

Whats App link : https://t.me/joinchat/rvtxoflv0RA2Mzc1

No Registration fees

Organizing Committee

Dr. V. U. Pochhi
Head, Department of Botany
Co- Convener & IQAC Coordinator

Mr. N. B. Thakare
Head, Department of Physics
Convener

Dr. D. N. Bhoyar
Course Coordinator

Dr. V. B. Huse
Organizing Member

Dr. P. B. Nalle
Organizing Member

Dr. P. P. Padghan
Organizing Member

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana

॥ ज्ञानम् परम् ध्येयम् ॥

Online One Week Certificate Course on

Nanotechnology



Date: 11 / 05 / 2022

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Organizing Member

Dr. P. B. Nalle
Organizing Member

Dr. P. P. Padghan
Organizing Member

Online One Week Certificate Course
on
Nanotechnology
Date: 11 / 05 / 2022

Inauguration Function

SCHEDULE

Time	Program/Topic	Resource Persons
04:00 PM	Welcome Address	Dr. V. U. Pochhi IQAC Coordinator
04:05 PM	Principal Address	Dr. O. S. Deshmukh Principal Shri Shivaji Science and Arts College Chikhli, Dist. Buldana
04:10 PM	Introduction of Resource Person	Dr. D. N. Bhoyar Department of Physics,
04:12 PM	Keynote Talk (Sensors in Everyday Life and Detection of Environmental Pollutants)	GAJANAN A. BODKHE Department of Food Science and Technology, Yeungnam University, South Korea.
05:15 PM	Question Answer Session	(On Whats App Group)
05:15 PM	Vote of Thanks	Mr. N. B. Thakare Head, Department of Physics

Note :-

- The Webinar will be conduct on ZOOM & You tube both platform.
- ZOOM App & You tube link will be send on Whats app Group
- Join the Whats app Group for link and other information of Course.
- E- Certificate will be issued for all active participants who attend the Whats app Group.
- Feedback link will be available after completion of the Whats app Group.

TECHNICAL SUPPORT: Mr. E. L. Jadhao Mr. A. B. Bahekar

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B^{++} Grade (CGPA 2.82)

Department of Physics



Organized

Online One Week Certificate Course



On

Nanotechnology

11th to 18th May 2022

Time:- 08:00 to 6:00 PM

Organizer

Dr. Omraj S. Deshmukh
Principal

Organizing Committee

Dr. V. U. Pocchi
IQAC coordinator

Mr. N. B. Thakare
Convener
Head, Department of Physics

Dr. D. N. Bhoyar
Course Coordinator

Dr. V. B. Huse
Member

Dr. P. B. Nalle
Member

Dr. P. P. Padghan
Member

Technical Support

Mr. E. L. Jadhao
Technical Support

Mr. A. B. Bahekar
Technical Support

Objective of the course

1. To develop basic understanding and interest in nanotechnology and among the students.
2. To introduce them research aptitude.
3. To enhance their skills about research.
4. To understand importance of nanotechnology material science.
5. To understand importance of nanotechnology in current Environmental clashes and Global Warming

Learning Out come

As a result of participating in the certificate course on "Nanotechnology " students as well as entre participates will be able to learn and understand nanotechnology and how research works to do in material science. As well as how to prepare nonmaterial using different synthesis technique.

Course Fee : **Not Applicable**

Eligibility: XII Science/Any Graduate and Post Graduate students as well as interested entre preneurs can apply for this certificate course.

Link for Registration: https://forms.gle/PPM8bCr31MqU1fpeA
for
Whats App Group:
https://chat.whatsapp.com/DXJrDUsqQpS6NHOLpFacJt

Syllabus

Module 1:

Introduction to nanotechnology:

Nano science, nanoparticles, history of nanoparticles, nanotechnology, effect of size on nanoparticles.

Module 2:

Nanomaterials:

Types of nanomaterials, properties of nanomaterials (structural, morphological, electrical, magnetic, optical, superconductivity) application and drawbacks of nanomaterials.

Module 3:

Preparation method:

Synthesis of nanomaterials, types of synthesis method, physical method, chemical method, weight chemical method, green synthesis, application and drawbacks of synthesis methods.

Module 4:

Characterization techniques:

TG -DTA, XRD, FTIR, SEM, TEM, 2/4prob method (DC Resistivity), LCR- Q Meter (Dielectric), VSM etc.

Module 5:

Case Study

Case study of nanomaterial: oxides, ferrites, perovskite, graphene etc.

।। ज्ञानम् परम् ध्येयम् ।।

Syllabus

Module 1:
Introduction to nanotechnology:

Nano science, nanoparticles, history of nanoparticles, nanotechnology, effect of size on nanoparticles.

Module 2:
Nanomaterials:

Types of nanomaterials, properties of nanomaterials (structural, morphological, electrical, magnetic, optical, superconductivity) application and drawbacks of nanomaterials.

Module 3:
Preparation method:

Synthesis of nanomaterials, types of synthesis method, physical method, chemical method, weight chemical method, green synthesis, application and drawbacks of synthesis methods.

Module 4:
Characterization techniques:

TG -DTA, XRD, FTIR, SEM, TEM, 2/4prob method (DC Resistivity), LCR- Q Meter (Dielectric), VSM etc.

Module 5:
Case Study

Case study of nanomaterial: oxides, ferrites, perovskite, graphene etc.

।। ज्ञानम् परम् ध्येयम् ।।

Practical Session

1. Synthesis of oxide using hydro thermal method
2. Synthesis of ferrites using sol-gel method
3. Synthesis of perovskite using solid state method
4. Synthesis of nanomaterial using chemical bath deposition method.
5. Synthesis of thick film using doctor blade method
6. Analysis of nanomaterial

Practical sessions will be demonstrated through offline platform

Course Structure

Course Name:- Naotechnology

- ❖Number of Modules : 05
- ❖Number of Theory (Hours) : 10
- ❖Number of Practical (Hours) : 20

Examination Scheme

- ❖Internal Marks : 20
- ❖Theory Marks : 40
- ❖Practical Marks : 40

Total Marks : 100

Important Instructions

- ✓Registration is mandatory for enroll for this course.
- ✓Lectures will be conducted on Zoom/Google meet platform.
- ✓For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.
- ✓At the end of course exam will be conducted.
- ✓Each participant should score a minimum of 40% in total to avail course completion certificate.

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B^{++} Grade (CGPA 2.82)

Online One Week Certificate Course

On

Nanotechnology

11th to 18th May 2022

Time:- 08:00 to 6:00 PM

Time Table

Date/Time	08:00-09:00	09:00-10:00	03:00- 04:00	04:00-05:30	05:00- 06:00
12/05/2022	Lecture	Lecture	Practical	Practical	Practical
13/05/2022	Lecture	Lecture	Practical	Practical	Practical
14/05/2022	Lecture	Lecture	Practical	Practical	Practical
17/05/2022	Lecture	Lecture	Practical	Practical	Practical
18/05/2022	Lecture	Lecture	Practical	Practical	Practical
19/05/2022	Lecture	Lecture	Practical	Practical	Practical

Lecturers:-

Dr. G. A. Bodkhe (Guest lecture) South Korea
Mr. Sandeep Somavanshi (Guest lecture) USA
Mr. N. B. Thakare
Dr. P. B. Nalle
Dr. P. P. Padghan
Dr. D. N. Bhoyar

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli, Dist-Buldana



।। ज्ञानम् परम् ध्येयम् ।।

Department of Physics

Action taken report on

Online one Week Certificate Course on Nanotechnology

Academic year: 2021-2022

11th to 18thMay 2022

Action taken report

Activity: Online one Week Certificate Course on Nanotechnology

Aim: To learn &understand nanotechnology and how research works to do in material science.

Notice: Leaflet is attached with this action taken report

Organizer	: Department of Physics
	: Dr.Omraj S. Deshmukh, Principal, Shri Shivaji Science & Arts College Chikhli
IQAC Cordinator	:Dr. V. U. Pochhi
Name of Convener	:Mr. N. B. Thakare,Department of Physics
Course Coordinator	:Dr. D. N. Bhoyar, Department of Physics
Organizing Member	: Dr. V. B. Huse, Department of Physics
	:Dr. P. B. Nalle,Department of Physics
	:Dr. P. P. Padghan, Department of Physics
Resource Persons	: Dr. G. A. Bodkhe, Department of Food Science and Technology, Yeungnam University, South Korea
Number of participants	: 20

Action Taken:

Department of Physics of Shri Shivaji Science College Chikhli, organized Online one week certificate Course on dated 11/07/2022 to 18/07/2022entitled,"Nanotechnology." Certificate course starts at 04:00PM with anchoring of Dr. P.B. Nalle. First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr.Omraj S. Deshmukh in his communication he emphasized on the today's situation of Nano science and technology which is very useful for career building of young students.

Dr. D. N. Bhoyar introduced the first resource person Dr. G. A. Bodkhe. Assistant Professor, Department of Food Science and Technology, Yeungnam University, South Korea. In the speech of Dr. G. A. Bodkhe gives the details information on "Sensors in Everyday Life and Detection of Environmental Pollutants".

Dr. G. A. Bodkhe interacts with student & give them information about carrier opportunities in research and research in foreign country.

After all speech the question answer carried out with the help of the zoom and whatsapp. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends at 06:00 PM.

In this course there are 5 module, first module " Introduction to Nanotechnology" taught by Dr. P. B. Nalle. Second module " Nanomaterials" taught by Dr. P. P. Padghan. Third module "Preparation method" taught by Mr. N. B. Thakare. Fourth and fifth module taught "Characterization techniques, Case study". These module taught by teacher in online mode on Google meet in entire week.
Practical session are taken in offline mode in Department of Physics by all physics teacher with help of non teaching staff Mr. E. L. Jadhao & Mr. A. B. Bahekar. For final examination & for assignment only 20 students are selected. But over all lecture and practical are taken to all B.Sc. students.

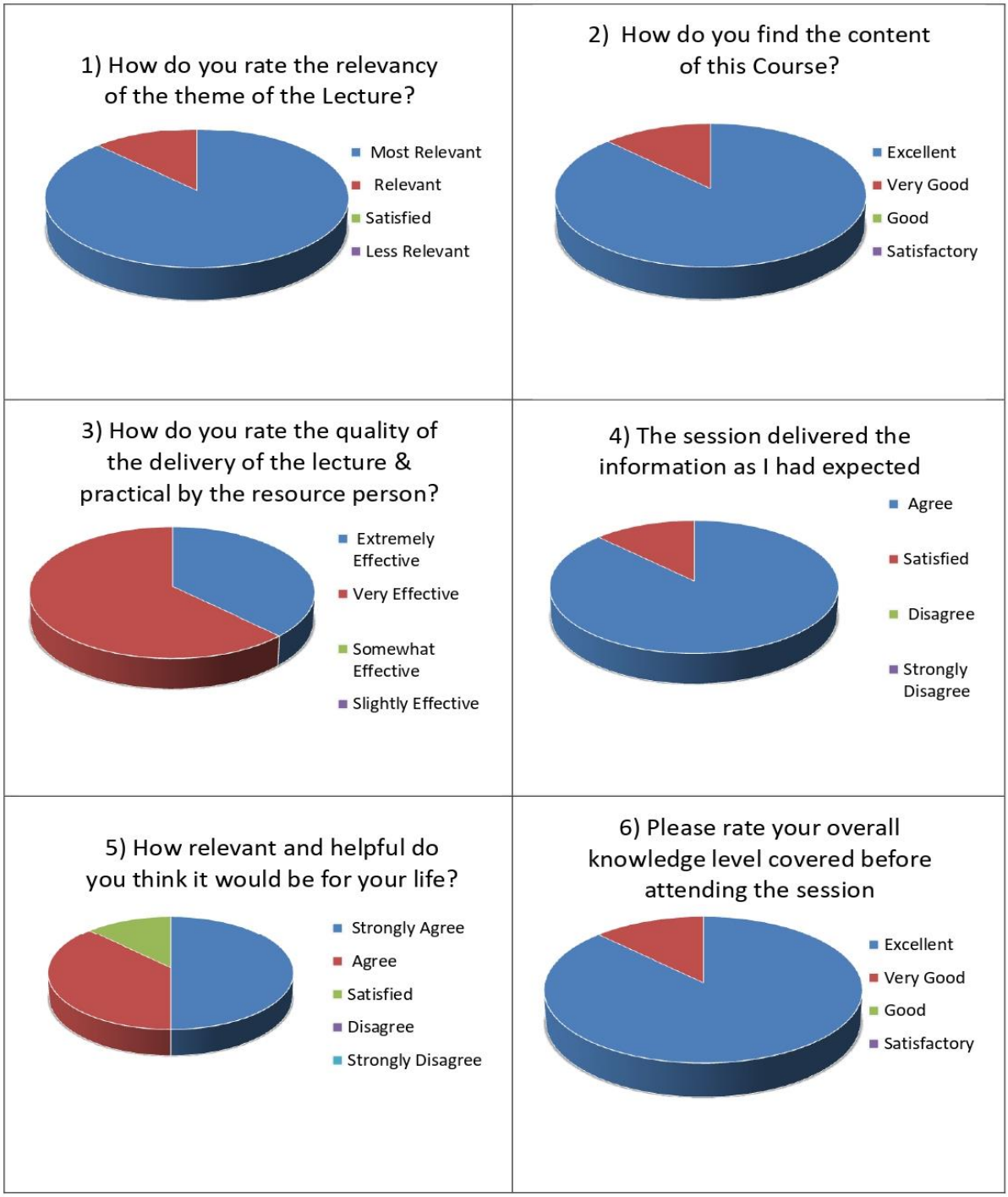


Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana

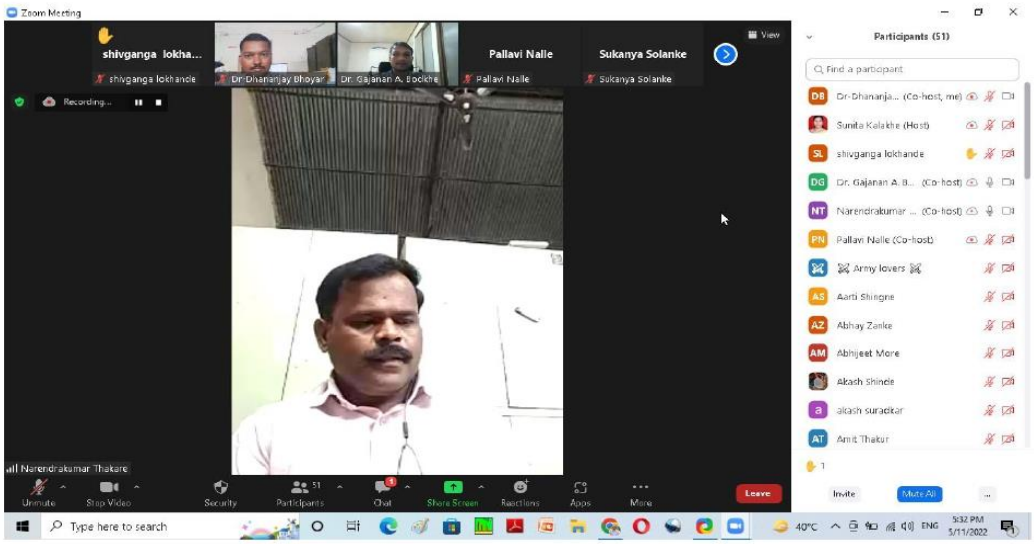


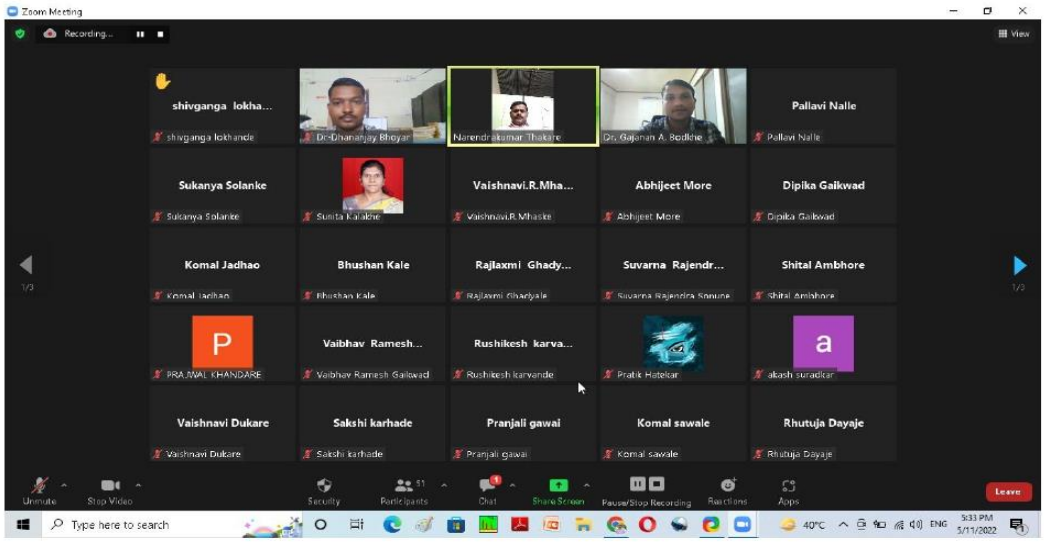
Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

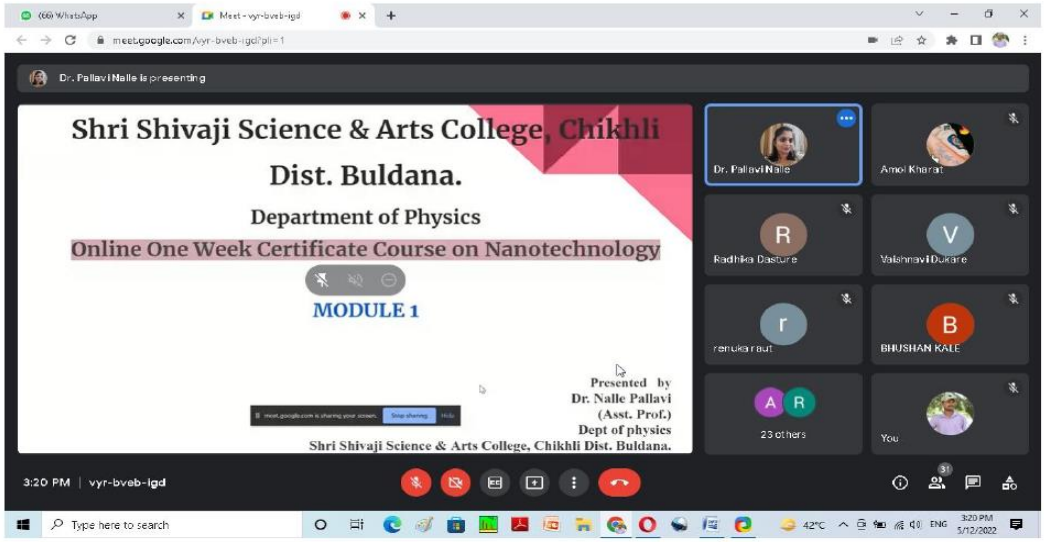
Feedback: The overall feedback of the participants about course in offline as follows,

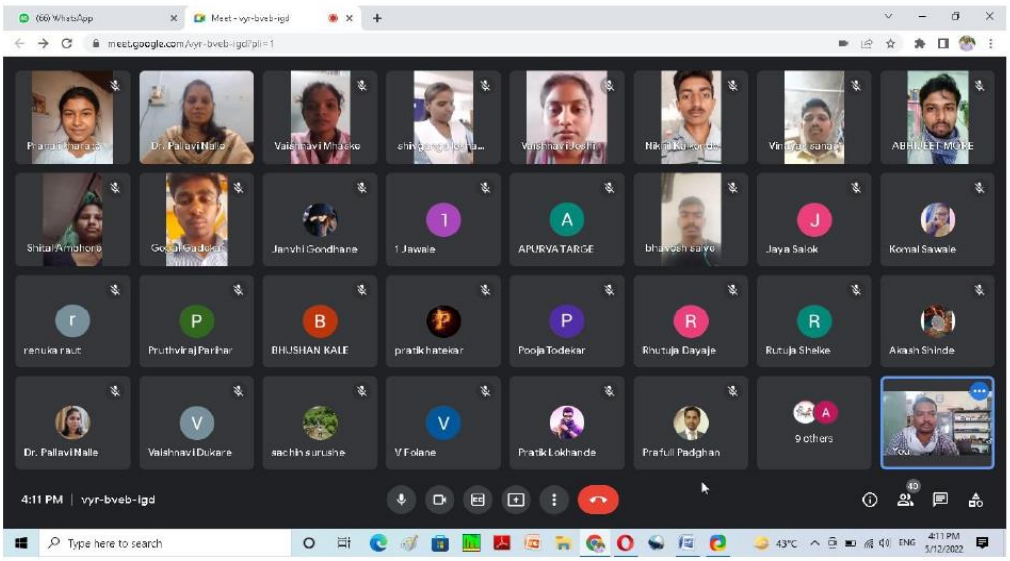


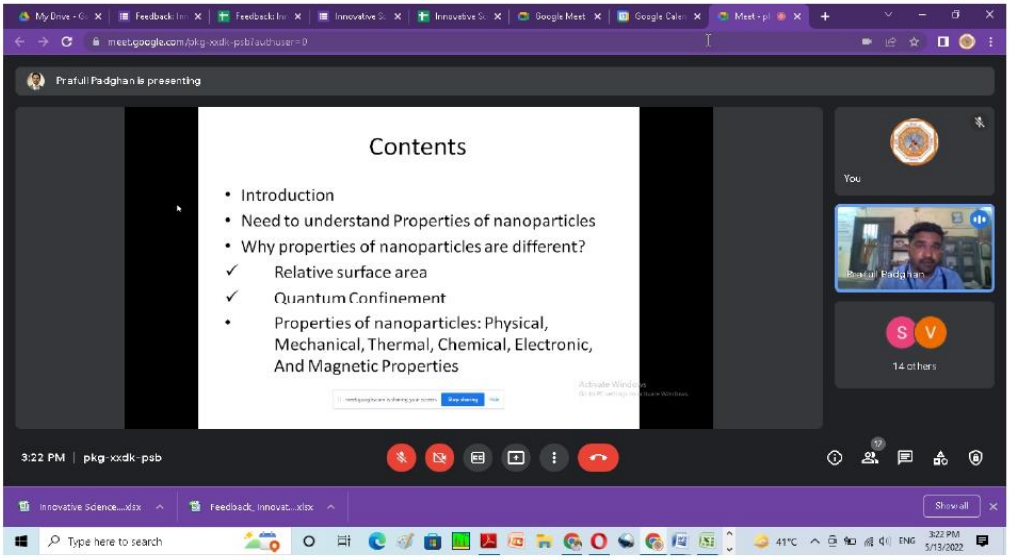

Zoom Meeting
Dr Dhananjay Bhoyar
Narendrakumar Thak...
Pallavi Nalle
Sukanya Solanke
Sunita Kalakhe
Recording...
Dr. Gajanan A. Boldhe
Participants (52)
Find a participant
Invite
Mute All
Type here to search

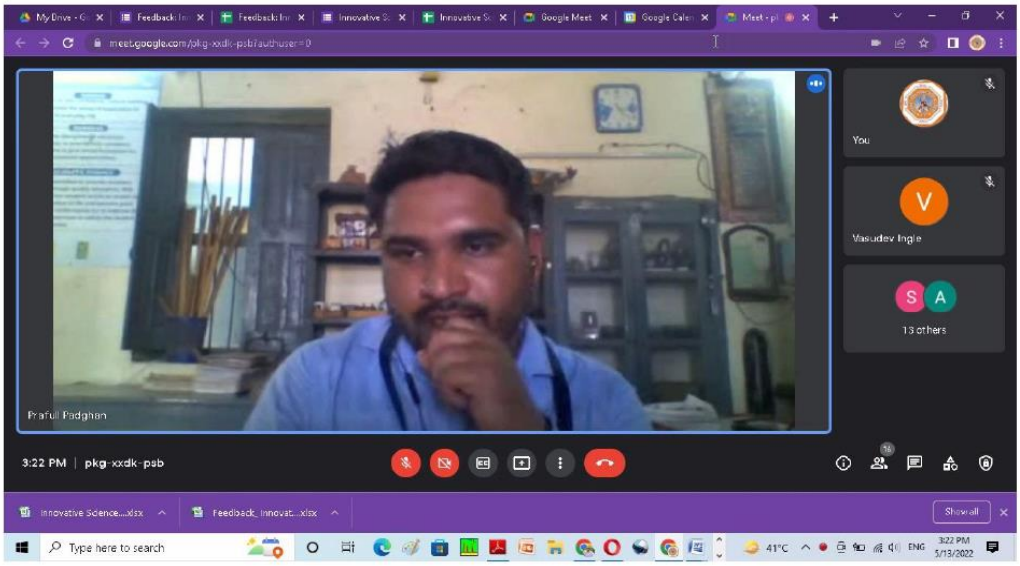

Zoom Meeting
shivganga lokha...
shivganga lokhande
Dr Dhananjay Bhoyar
Dr. Gajanan A. Boldhe
Pallavi Nalle
Sukanya Solanke
Recording...
Narendrakumar Thakare
Unmute
Stop Video
Security
Participants
Chat
Share Screen
Reactions
Apps
More
Leave
Participants (51)
Find a participant
Invite
Mute All
Type here to search

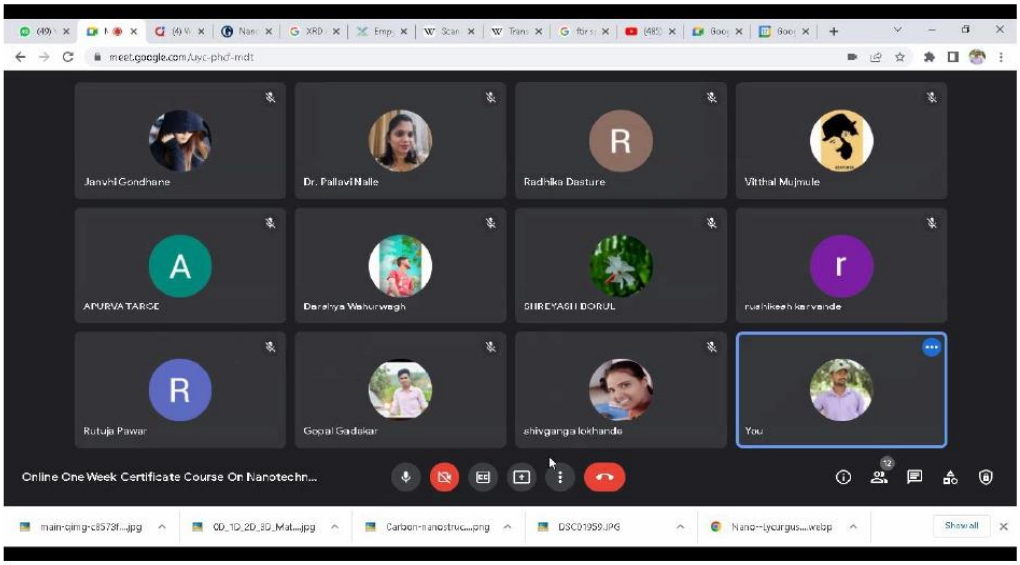

Zoom Meeting
Recording...
shivganga lokha...
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Narendra kumar Thakare
Dr. Gajanan A. Bodkhe
Pallavi Nalle
Sukanya Solanke
Sunita Kalaskar
Vaishnavi.R.Mha...
Abhijeet More
Dipika Gaikwad
Komal Jadhao
Bhushan Kale
Rajlaxmi Ghady...
Suvarna Rajendr...
Shital Ambhore
PRAJWAL KHANDARE
Vaibhav Ramesh...
Rushikesh karva...
Pratik Hatekar
akash suradkar
Vaishnavi Dukare
Sakshi karhade
Pranjali gawai
Komal sawale
Rhutuja Dayaje
Unmute
Stop Video
Security
Participants
Chat
Share Screen
Pause/Stop Recording
Reactions
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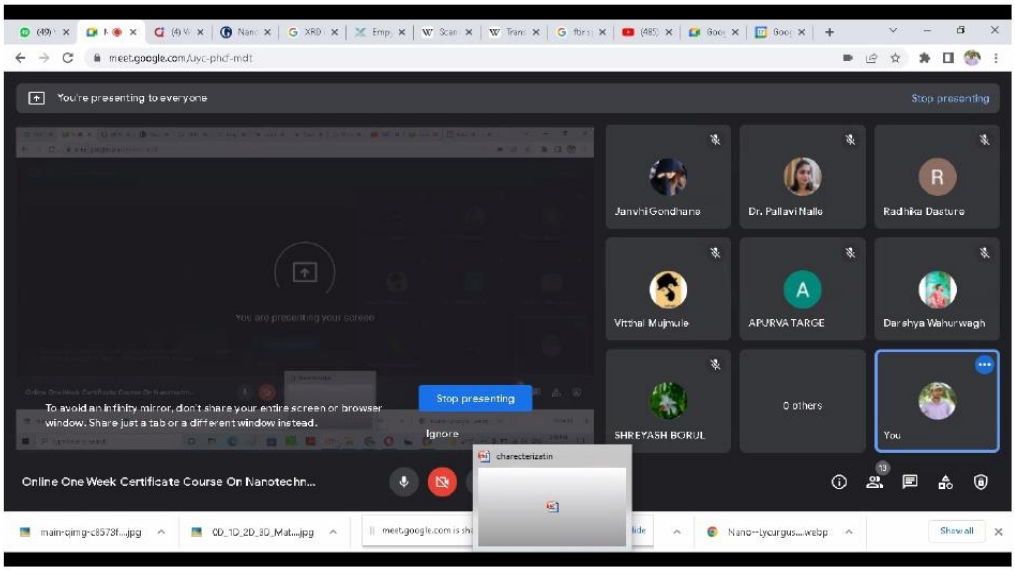

Dr. Pallavi Nalle is presenting
Shri Shivaji Science & Arts College, Chikhli
Dist. Buldana.
Department of Physics
Online One Week Certificate Course on Nanotechnology
MODULE 1
Presented by
Dr. Nalle Pallavi
(Asst. Prof.)
Dept of physics
Shri Shivaji Science & Arts College, Chikhli Dist. Buldana.
Dr. Pallavi Nalle
Amol Kharat
Radhika Dasture
Vaishnavi Dukare
renuka raut
BHUSHAN KALE
23 others
You
3:20 PM | vyr-bveb-igd
Type here to search


Dr. Pallavi Nalle
Vaishnavi Mhaske
Vaishnavi Joshi
ABHIJEET MORE
Shital Amphore
Janvhi Gondhane
1 Jawale
APURVA TARGE
Jaya Salok
Komal Sawale
renuka raut
Pruthviraj Parihar
BHUSHAN KALE
pratik hatekar
Pooja Todekar
Rhutuja Dayaje
Rutuja Shelke
Akash Shinde
Dr. Pallavi Nalle
Vaishnavi Dukare
sachin surushe
V Polane
Pratik Lokhande
Prafull Padghan
9 others
4:11 PM | vyr-bveb-igd
Type here to search


Prafull Padghan is presenting
Contents
• Introduction
• Need to understand Properties of nanoparticles
• Why properties of nanoparticles are different?
✓ Relative surface area
✓ Quantum Confinement
• Properties of nanoparticles: Physical, Mechanical, Thermal, Chemical, Electronic, And Magnetic Properties
You
Prafull Padghan
14 others
3:22 PM | pkg-xxdk-psb
Type here to search


You
Vasudev Ingle
13 others
Prafull Padghan
3:22 PM | pkg-xxdk-psb


Janvhi Gondhane
Dr. Pallavi Nalle
Radhika Dasture
Vitthal Mujmule
APURVA TARDE
Darshya Wahurwagh
SHREYASH DORUL
Rutuja Pawar
Gopal Gadekar
shivganga lokhande
You
Online One Week Certificate Course On Nanotechn...

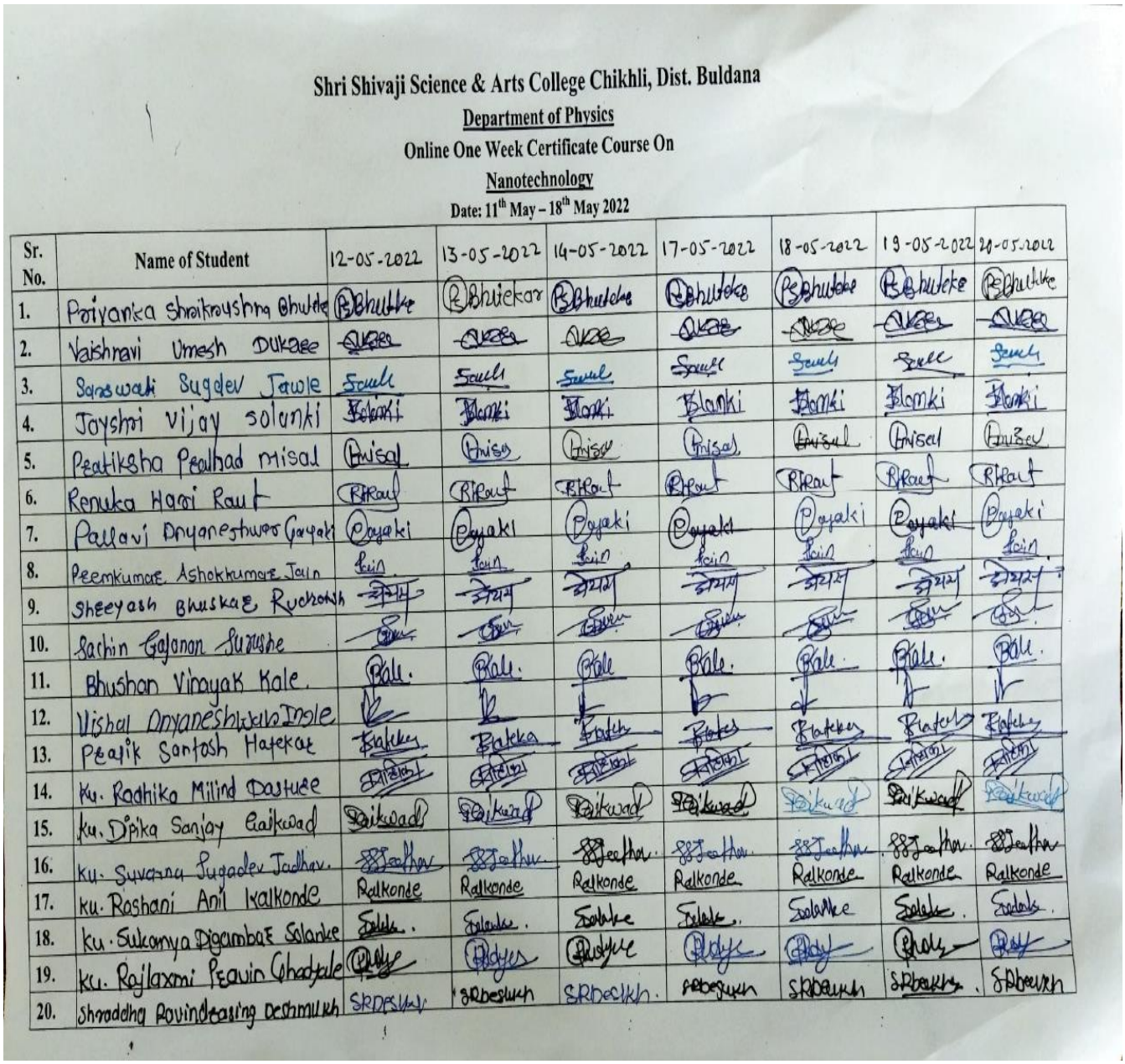


Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Online one Week Certificate Course on Nanotechnology
11th to 18th May 2022
Registration

Timestamp	Name of Participant. (This nar	Email Address	Contact No.	Name of College/Insti	Name of University	Stream	Appearing Degree	Class
5/10/2022 16:32:54	Madhuri Pralhad Shinde	shindemadhuri808@gma	8262038862	Shri Shivaji Science ar	Sant Gadage Baba Amrav	Science	U.G.	BSc 3rd yr
5/10/2022 17:07:57	Sagar dnyaneshwar suradkar	suradkarsagar00@gmail.	8551906939	Shri shivaji science an	Amravti	Science	U.G.	Bsc1st
5/10/2022 18:32:06	Dipika Sanjay Gaikwad	dipikagaikwad2003@gm	9359060261	Shri Shivaji Science ar	Sant Gadge Baba Amrava	Science	U.G.	B. Sc. || Year
5/11/2022 6:18:01	Swapnil Ashruba Dukare	swapnildukare2000@gm	7796824532	Shri shivaji science & a	Sgbau	Science	U.G.	B.sc.iii (math) sem vi
5/11/2022 6:47:57	Abhijeet Kishor More	abhijeet01more@gmail.c	8669583436	Shri Shivaji Science ar	Sant Gadge Baba Amrava	Science	U.G.	B. Sc 3rd year
5/11/2022 7:29:56	Rhutuja Madan Dayaje	rhutujadayaje210@gmail	7499204371	Shri shivaji science an	Amaravti	Science	U.G.	B.Sc. 2 nd year
5/11/2022 10:47:56	Shivganga ashok Lokhande	shivlokhande3010@gma	9503048726	Shri shivaji science an	Sgbau Amravati	Science	U.G.	B. Sc 3 rd year
5/11/2022 12:55:12	PRAJWAL DIWAKAR KHANDA	prajwaldk089@gmail.con	9370089711	Shri Shivaji Science Ar	Sant Gadge Baba Amrava	Science	U.G.	Bsc 3rd year
5/11/2022 12:57:23	Harshal Anil Gavhale.	harshalgavhale145@gma	9075596864	Shri shivaji sci and art	SGBAU	Science	U.G.	Bsc 3 rd sem vi
5/11/2022 13:27:29	Gopal Shivaji Gadekar	gadekargopal020@gmail	8459140901	Shri shivaji science an	AMRAVATI	Science	U.G.	B.Sc math 3rd year
5/11/2022 13:44:35	Shaikh Naved Shaikh Quasim	sn9367714@gmail.com	9130395817	Shri Shivaji Science ar	SGBU	Science	U.G.	Bsc 3rd
5/11/2022 13:49:11	Bhushan Vinayak Kale	bhushanvkale2002@gma	8485092699	Shri shivaji science an	Sant Gadge Baba Amrava	Science	U.G.	B.Sc.-II year
5/11/2022 13:51:06	Tushar Dadarao Suste	tusharsuste2511@gmail.	7666311763	Shri Shivaji Science ar	Amaravati University	Science	U.G.	B.Sc. - 2ND YEAR
5/11/2022 14:34:02	Rushikesh Shivaji Pangole	rushipangole143@gmail.	9356964518	Shri Shivaji Sci & Art's	Sant Gadge Baba Amrava	Science	U.G.	B. Sc 3rd year sem-6
5/11/2022 14:44:23	Surjitsing Pradeep Rajput	surjeetsingrajput@gmail.	930717635	shri shivaji science and	sgbau	Science	U.G.	B.sc.III(math)sem vi
5/11/2022 15:11:15	Dhanashri D. Khandagale	dhanashrik013@gmail.co	7219671599	Department of physics	Dr. BAMU, Aurangabad	Science	P. G.	M.Sc.
5/11/2022 16:21:06	Mohd shafat ali khan parwez Ali	shafaatalikhan43@gmail.	9730291738	Shiri shivaji science an	Amravati	Science	U.G.	B.Sc 2nd year
5/11/2022 16:36:26	Pratik Santosh Hatekar	pratikhatekar7@gmail.co	9130404431	Shri Shivaji science an	Amaravati	Science	U.G.	B.sc 2nd year
5/11/2022 21:54:08	Apurva Purushottam Targe	apurvatarge2807@gmail	7743812601	Shri Shivaji Science Ar	Amravati	Science	U.G.	Bsc 3rd year
5/11/2022 21:56:26	Vaishnavi Umesh Dukare	vaishnaviudukare@gmai	8010335517	Shri Shivaji Science &A	Amravati	Science	U.G.	B. Sc 1st
5/11/2022 21:57:41	Siddheshwar sanjay Kathole	siddhukathole2003@gma	8262986944	Shree shivaji art and s	SGBAU	Science	U.G.	B.Sc 1
5/11/2022 21:57:52	Mahesh Ashok Nemane	maheshnemane2001@gi	9623773109	Shri shivaji sci & Art co	Sgbau Amravati	Science	U.G.	B.Sc.3rd (5th sem)
5/11/2022 21:57:58	Nikita Dattatray Lahane	nikitalahane3001@gmail.	7887492105	Shri Shivaji Sci & Art c	Sant Gadage baba amrav	Science	U.G.	B.Sc III year (VI sem)
5/11/2022 21:58:47	Sanket Khente	sanketkhente8767@gma	8767515883	Shri shivaji Science & A	Amravati	Science	U.G.	B.Sc(Math)1st year
5/11/2022 21:58:50	Rutuja Bhagwan Pawar	pawarbhagwan90@gmail	9356602255	Shri Shivaji science an	Sant gadhebaba Amaravt	Science	U.G.	B.Sc.1st year
5/11/2022 21:59:02	Pruthviraj Dnyandeo Parihar	pruthvirajparihar280303@	8263825515	Shri Shivaji Art's And S	Amravati	Science	U.G.	BSC 2
5/11/2022 21:59:27	Rushikesh Samadhan karvande	rkarvande393@gmail.co	7218674413	Shri Shivaji science an	Amravati	Science	U.G.	B.sc.3
5/11/2022 21:59:43	Sachin Gajanan Surushe	Sachinsurushe2002@gm	9767527701	Shri Shivaji Science ar	Sant Gadge Baba Amarav	Science	U.G.	B. Sc. 2nd year
5/11/2022 22:01:00	Shital rameshwar devhare	shitaldevhare101@gmail	7517674606	Shri shivaji science & a	Amravati	Science	U.G.	Bsc 2 nd year (semest
5/11/2022 22:04:21	Ku. Pooja Mahadev Todekar	poojatodekar2002@gma	8208883875	Shri Shivaji science an	Amravati University	Science	U.G.	B.Sc. II nd year (sem I
5/11/2022 22:05:40	Suvarna Sugadev Jadhav	sjadhav902201@gmail.c	9022013890	Shri shivaji science & a	Amravati	Science	U.G.	B.sc II year
5/11/2022 22:11:50	Shreyash vilas borul	svborul2020@gmail.com	9130423446	Shri shivaji sci &art col	Amaravati	Science	P. G.	B-sc final year
5/11/2022 22:36:47	Om Shelke	omshelke763@gmail.con	7666391597	Shri Shivaji art's and s	Amravati University	Science	U.G.	1st
5/11/2022 22:47:35	Sukanya Digambar Solanke	sukanyasolanke2002@gi	7219402115	Shri shivaji science an	Amravati	Science	U.G.	B.Sc. 2nd year
5/12/2022 5:59:34	Roshani Anil Kalkonde	roshanikalkonde2001@g	8459738016	Shri Shivaji Science Ar	Amravati University	Science	U.G.	B. Sc 2nd
5/12/2022 6:27:56	Ku. Gayatri Raju Hoge.	gaytrihoge111@gmail.co	9373096413	Shri Shivaji Science ar	Amaravati	Science	U.G.	B.Sc 3rd year
5/12/2022 8:03:12	Sakshi Dattatray karhade	sakshikarhade9@gmail.c	9699400115	Shri shivaji Art and sci	Sant gadge baba amravat	Science	U.G.	B. Sc
5/12/2022 8:11:51	Vinayak Ashruba Sanap	vinayaksanap171@gmail	7517575133	Shri Shivaji Science ar	Amravati	Science	U.G.	B.sc IIIrd year
5/12/2022 8:13:42	Pranjali Sudhakar Gawai	pranjaligawai0@gmail.co	9022612732	Shri Shivaji science an	Sant gadge baba Univers	Science	U.G.	B.Sc.2 year
5/12/2022 9:26:58	Radhika Milind Dasture	radhikadasture@gmail.co	8550987971	Shree Shivaji Science	Amravati University	Science	U.G.	B.Sc.II
5/12/2022 14:31:10	Gayatri Dhananjay Rajput	gayatridrajput@gmail.cor	9075578929	Shri Shivaji Science ar	Amravati	Science	U.G.	B.Sc 1st year
5/12/2022 14:34:31	Pratiksha Pralhad Misal	pratikshamisal2805@gm	9322008436	Shri Shivaji Science Ar	Amarawati	Science	U.G.	B. Sc. -I
5/12/2022 14:36:01	Rutuja Baban Shelke	rutujashelke9025@gmail	8421557603	Shir Shivraj Science Ar	Amravati	Science	U.G.	B. Sc-I (math)
5/12/2022 19:06:35	Ganesh Vithoba Solanki	ranaganesh2003@gmail.	8830857654	Shri Shivaji Science & A	Amravati	Science	U.G.	B. Sc. 1
5/14/2022 15:43:17	Shantanu Ramchandra Golande	shantanurrg09@gmail.co	9011874870	Shree shivaji college cl	Sant Gadge Baba Amrava	Science	U.G.	B. Sc 1st (Math)
5/15/2022 12:29:46	Aarti Ananta Shingne	aartishingne20@gmail.co	9552504853	Shri Shivaji Science &	Amravati	Science	U.G.	B.Sc.I year



Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Department of Physics

Online One Week Certificate Course On

Nanotechnology

Date: 11th May – 18th May 2022

Sr. No.	Name of Student	12-05-2022	13-05-2022	14-05-2022	17-05-2022	18-05-2022	19-05-2022	20-05-2022
1.	Priyanka Shrikrushna Bhutekar	Bhutekar	Bhutekar	Bhutekar	Bhutekar	Bhutekar	Bhutekar	Bhutekar
2.	Vaishnavi Umesh Dukare	Dukare	Dukare	Dukare	Dukare	Dukare	Dukare	Dukare
3.	Saraswati Sugdev Jawle	Sawle	Sawle	Sawle	Sawle	Sawle	Sawle	Sawle
4.	Jayshri Vijay solanki	Solanki	Solanki	Solanki	Solanki	Solanki	Solanki	Solanki
5.	Pratiksha Pralhad Misal	Misal	Misal	Misal	Misal	Misal	Misal	Misal
6.	Renuka Hari Raut	Raut	Raut	Raut	Raut	Raut	Raut	Raut
7.	Pallavi Dnyaneshwar Gayaki	Gayaki	Gayaki	Gayaki	Gayaki	Gayaki	Gayaki	Gayaki
8.	Preemkumar. Ashokkumar Jain	Jain	Jain	Jain	Jain	Jain	Jain	Jain
9.	Sheeyash Bhaskar Ruchansh							
10.	Sachin Gajanan Suryushe							
11.	Bhushan Vinayak Kale.	Kale.	Kale.	Kale	Kale.	Kale.	Kale.	Kale.
12.	Vishal Dnyaneshwar Dole							
13.	Pratik Santosh Hatekar	Hatekar	Hatekar	Hatekar	Hatekar	Hatekar	Hatekar	Hatekar
14.	Ku. Radhika Milind Dastuee							
15.	ku. Dipika Sanjay Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad	Gaikwad
16.	ku. Suvarna Sugadev Jadhav.	Jadhav. Ralkonde	Jadhav. Ralkonde	Jadhav. Ralkonde	Jadhav. Ralkonde	Jadhav. Ralkonde	Jadhav. Ralkonde	Jadhav. Ralkonde
17.	ku. Roshani Anil Ralkonde							
18.	ku. Sukanya Digambar Solanke	Solanke.	Solanke.	Solanke	Solanke.	Solanke	Solanke.	Solanke.
19.	ku. Rajlaxmi Pravin Ghodpale	Ghodpale	Ghodpale	Ghodpale	Ghodpale	Ghodpale	Ghodpale	Ghodpale
20.	Shraddha Ravindrasing Deshmukh	SRDeshmukh	SRDeshmukh	SRDeshmukh	SRDeshmukh	SRDeshmukh	SRDeshmukh	SRDeshmukh

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

ODeshmukh

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana


Shri Shivaji Education Society Amravati
Shri Shivaji Science and Arts College,
Chikhli, Dist. Buldana
Online one Week Certificate Course on Nanotechnology
This is certified that Mr. Bhushan V. Kale of Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana, Class B.Sc.-2 has participated in Online one Week Certificate Course on Nanotechnology organized by Department of Physics Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana. Duration of the Workshop: 11 to 18 May 2022
Dr. D. N. Bhoyar
Course Coordinator
(H.O.D.)
(Mr. N. B. Thakare)
Head of Physics Department
Shri Shivaji Science & Arts Coll
CHIKHLI
Dr. V. U. Pochhi
IQAC Coordinator
Dr. Omraj S. Deshmukh
PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana



Shri Shivaji Education Society Amravati

Shri Shivaji Science and Arts College,
Chikhli, Dist. Buldana

Online one Week Certificate Course on Nanotechnology

This is certified that Ku. Dipika S. Gaikwad of Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana, Class B.Sc.-2 has participated in Online one Week Certificate Course on Nanotechnology organized by Department of Physics Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana. Duration of the Workshop: 11 to 18 May 2022

Dr. D. N. Bhoyar
Course Coordinator

(H.O.D.)
(Mr. N. B. Thakare)
Head of Physics Department
Shri Shivaji Science & Arts Coll
CHIKHLI

Dr. V. U. Pochhi
IQAC Coordinator

Dr. Omraj S. Deshmukh
PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

MICROBILOGY

Shri Shivaji Science & Arts College, Chikhli, Dist. - Buldana



Department of Microbiology

Report

Online Add on Course

on

Bacteriological Analysis of Water

Duration: 18/05/202 to 25/05/2022

Time: 10.00 to 4.00 P.M.

Academic year: 2021-22

Brochure of the Course

Shri Shivaji Education Society Amravati's

Shri Shivaji Science and Arts College, Chikhli.

NAAC Reaccreditation B++ With 2.82 CGPA

Department of Microbiology

Cordially invite you to join

One Week Add on Course

on

Bacteriological Analysis of Water

18 May to 24 May 2022

Time : 10 AM

Chief Organizer



Dr. O. S. Deshmukh
Principal



Prof. S. N. Mendhe
Head,
Department of Microbiology

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About Institution

The college is established in 1967. Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU center, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding contamination of water in the students.
2. To develop ability for testing bacteriological quality of water.
3. To enhance their skills about bacteriological analysis of water.

Learning Outcome

As a result of participating in the value added course on "Bacteriological Assessment of Water" students will be able to learn and understands bacterial contamination of water. Students get knowledge to bacterial load of water and how to enumerate it and they may give suggestion to drinking water supplying agencies such as Nagar Parishad, Grampanchayat to apply measure for purification of water.

Theory Syllabus

Module 01:- ● Collection and Handling of water sample from various sources (02 Lectures)

Module 02:- ● Indicators of excretal pollution. (01 Lecture)

Module 03:- ● Multiple tube Dilution technique (MPN). (03 Lectures)

● IMViC classification of coliforms. (01 Lectures)

Module 04:- ● Membrane Filter technique for Coliforms and Faecal Streptococci. (01 Lecture)

Module 05: - ● ICMR and WHO standards of drinking water. (01 Lecture)

● Significance of bacteriological analysis of water. (01 Lecture)

Practical Syllabus

1. Bacteriological analysis of water by Standard Plate Count Method. (06 Lectures)

2. Bacteriological analysis of water by Multiple Tube Dilution Technique for Coliforms (MPN) Presumptive test, Confirmatory test and Completed test. (06 + 06 + 06 Lectures)

3. Classification of Coliforms from water on the basis of IMViC classification. (06 Lectures)

4. Bacteriological analysis of water by Multiple Tube Dilution Technique for Faecal Streptococci. (06 Lectures)

5. Enumeration of Coliforms organisms by Membrane Filter Technique. (06 Lectures)

Course Structure Course Name: - Bacteriological Analysis of Water.

Number of Modules: 05
Number of Theory (Hours): 10
Number of Practical (Hours): 30

Examination Scheme

Internal Marks: 20
Theory Marks: 40
Practical Marks: 40
Total Marks: 100

Eligibility: XII science/any graduate and post graduate Students can apply for the course.

Course Fee: Not Applicable

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Important Instructions:

- Registration is mandatory for enrol for this course.
- Lectures will be conducted on Zoom /Google meet platform.
- For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.
- At the end of course exam will be conducted.
- Each participant should score a minimum of 40% in total to avail course completion certificate.

Registration link: https://forms.gle/kgKu8Tch2RXLcgVr8

WhatsApp group link:
https://chat.whatsapp.com/KcI8W7huoEAKt1BExxHvpm

Examination Link: https://forms.gle/JxMnVEDVYDPq8HSf9

Feedback Link: https://forms.gle/9EpGR7ECrzFqLALw6

Certificate Link: drive-shares-dm-noreply@google.com

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Activity: Online Value Added Course on Online Value Added Course on Bacteriological Analysis of Water.

Aim: To aware the importance of bacteriological analysis of water and train the students for analysis.

Notice: Leaflet and schedule of certificate course is attached with this report.

Organizer: Dr. O.S. Deshmukh

Name of Convener: Prof. S. N. Mendhe

Name of organizing Secretary: Prof. S. N. Mendhe

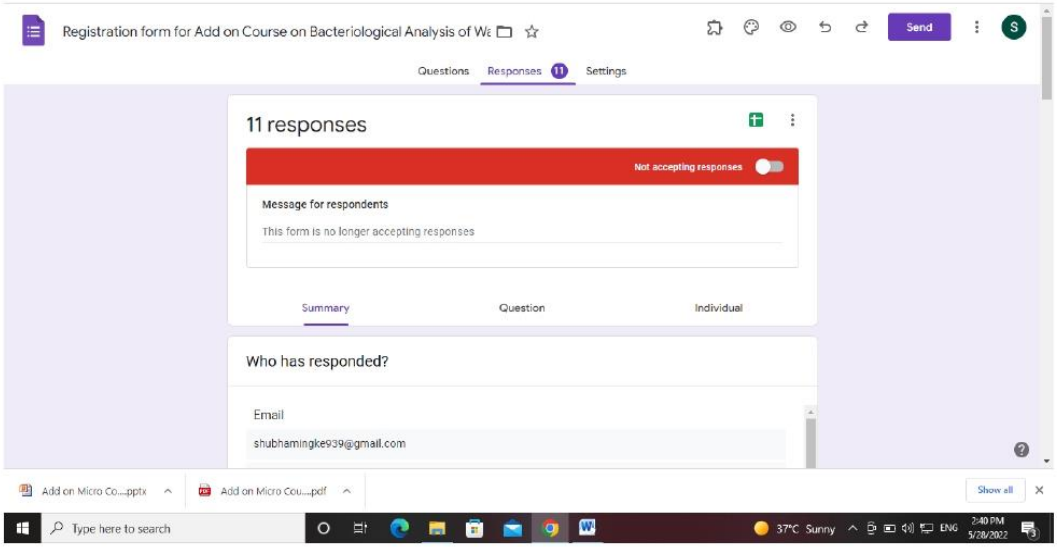
Organizing Committee: Prof. D. L. Gavande

Number of Registered Students for Course -

Activity Taken: Department of Microbiology, Shri Shivaji Science & Arts College Chikhli, organized Add on Course on Bacteriological Analysis of Water during duration 18/05/22 to 25/05/22. We have prepared syllabus of theory and practical. We also prepared schedule of 30 hours for conducting theory and practical. As per Schedule of Certificate course, certificate course started on 18/05/22 on 10.00 A.M. with brief introductory speech of Prof. S. N. Mendhe, Head of Department. Detailed related to conduction of certificate course, Schedule, Time table, Examination pattern, Passing Criteria explained by Prof. S. N. Mendhe. At 11.00 A. M. classes of Certificate course started. According to Schedule on each day 5 Hours workload is allotted to carry out Theory and Practical sessions. The course ended on 25/05/22 by completion of 30 Hours session. After Completion of Course, Examination of 40 Marks containing Theory, Practical and Assignment base conducted on 25/05/22 by online mode. On the basis of evaluation, students who have passed examination and filled feedback form allotted e-Certificate.

Participants:

Number of Registered Students for Course - 11



Day 1: Wednesday

18/05/2022

The online one week certificate course was inaugurated by the IQAC Coordinator of the college, Dr. V. U. Pochhi madam. In her inaugural address, he emphasized the importance of water quality of drinking water and its portability. The introduction of the resource person given by Prof. S. N. Mendhe, Head, Department of Microbiology. In this course there are two lectures per day and offline practical demo for the students.

Lecture 1:

11:00 - 12:00 p.m.

The first lecture is delivered by the HOD of Microbiology Department, Shri Vyankatesh Science, Commerce and Arts College, Deulgaon Raja. He explained about MPN for Coliforms Presumptive test, Confirmatory test and Completed test.

Lecture 2:

11:00 - 01:00 p.m.

The Second lecture is delivered by the HOD of Microbiology Department, Shri Shivaji Science and Arts College, Chikhli. He explained about the Collection, Handling, transportation and labeling of water samples.

Practical session:

2:00 - 4:30 p. m.

Prof. S. N. Mendhe, Demonstrated how to collected water sample from different sources and Show the video of collection of water sample to the student about the practical work and students collected water sample from college campus for practical Bacteriological analysis of water by Standard Plate count Method. In this practical collected water samples are serially dilutes and last 03 dilutions are plated on Nutrient agar plate and allow to solidify and incubated at 37 ^{0}C for 24 hrs. After incubation no colonies are developed on Nutrient agar plate. It was concluded that tested water samples are free from bacterial contamination.

Day 2: Thursday

19/05/2022

Lecture 1:

10:00 - 11:00 a. m.

The first lecture is delivered by the Mr. G. G. Dhage, Microbiology Department, Shri Vyankatesh Science, Commerce and Arts College, Deulgaon Raja. He explained about the Treatment of Drinking water and Sewage water.

Lecture2:

11:00 – 12:00 p. m.

The second lecture was delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explained about Sources of contamination of water, and Indicators of fecal pollution of water.

Practical session: 2:00 - 4:30 p. m.

Prof. S. N. Mendhe took a practical of MPN test for determination of contamination of water (Presumptive test).

At last vote of thanks was given by the Mr. D. L. Gawande and end of the Second day of the course.

Day 3: Friday

20/05/2022

Lecture 1:

10:00 – 11:00 a. m.

The first lecture was delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explained about Multiple Tube Dilution techniques.

Lecture 2:

10.00 – 2.00

The second lecture was delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explained about IMVic Classification of Fecal and non-fecal coliforms.

Practical session: 2:00 - 4:30 p. m.

Prof. S. N. Mendhe took a practical MPN confirmatory test. In this practical the tubes which are positive in MPN presumptive test they are inoculated in BGLB broth tube and incubated at 37 ^{0}C for 24 hours.

This was the end of the Third day of the course.

Day 4: Saturday

21/05/2022

Lecture 1:

10.00 – 11.00 a. m.

The first lecture is delivered by Dr. Amol S. Jadhao, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about Case study on Bacteriological analysis of water by MPN and H2S Method, Advantage and disadvantages of both the methods.

Lecture 2:

11.00 – 12.00 p. m.

The Second lecture is delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explains about MPN for fecal Streptococci.

Practical Session - 2:00 - 4:30 p. m.

Prof. S. N. Mendhe took a practical MPN Completed test. In this practical the tubes which are positive in BGLB broth tube of confirmatory test they are inoculated on E. M. B. Agar plate and incubated at 37 ^{0}C for 24 hours after that if the Dark centered colonies with greenish metallic sheen appears on the medium then it is confirmed that the tested water sample is contaminated with fecal matter of human origin. If the colonies on the medium Reddish pink appears on E. M. B. Agar then tested water sample was contaminated with non-fecal coliforms.

In this practical we tested 10 water samples from students houses and found that, all water samples showed presence of non-fecal coliforms and MPN of ranges from 11

bacteria/ 100 ml. to 2400 bacteria / 100 ml. Tested water sample are found to be non-potable for drinking purpose.

This was the end of the Fourth day of the course.

Day 5: Monday

23/05/2022

Lecture 1:

10.00 – 11.00 a. m.

The first lecture is delivered Mr. R. N. Ganbas, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about MFT method for Enumeration of Coliforms from Drinking water.

Lecture 2:

11.00 – 12.00 p. m.

The Second lecture is delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explains about MFT for fecal Streptococci.

Practical Session: 2.00 to 4.30 p. m.

Prof. S. N. Mendhe took practical of IMViC Classification of coliforms. In this practical four different media are prepared i. e. Trypton broth, MR – VP broth and Citrate agar slant and they are inoculated with bacterial culture which is obtained from MPN completed test. 10 sets are inoculated with cultures obtained from 10 water sample tested. It was found that all bacterial culture is non-fecal in origin.

Day 6: Tuesday

24/05/2022

Lecture 1:

10.00 – 11.00 a. m.

The first lecture is delivered by Mr. Mayur J. Thakare, Department of Microbiology, Shri D. M. Burungle Science College, Shegaon. He explained about Chlorination of water.

Lecture 2:

11.00 – 12.00 p. m.

The Second lecture is delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explained about ICMR and WHO standards of Drinking water and Significance of bacteriological analysis of water

Practical Session: 2.00 to 4.30 p. m.

Prof. S. N. Mendhe took a practical for Enumeration of Bacterial Count of water sample by Membrane Filter technique.

Day 6: Wednesday

25/05/2022

Lecture 1:

10.00 – 11.00 a. m.

The first lecture is delivered by Dr. Prasd Deshmukh, Department of Microbiology, Shri D. M. Burungle Science College, Shegaon. He explained about H_2S method for determination of potability of water.

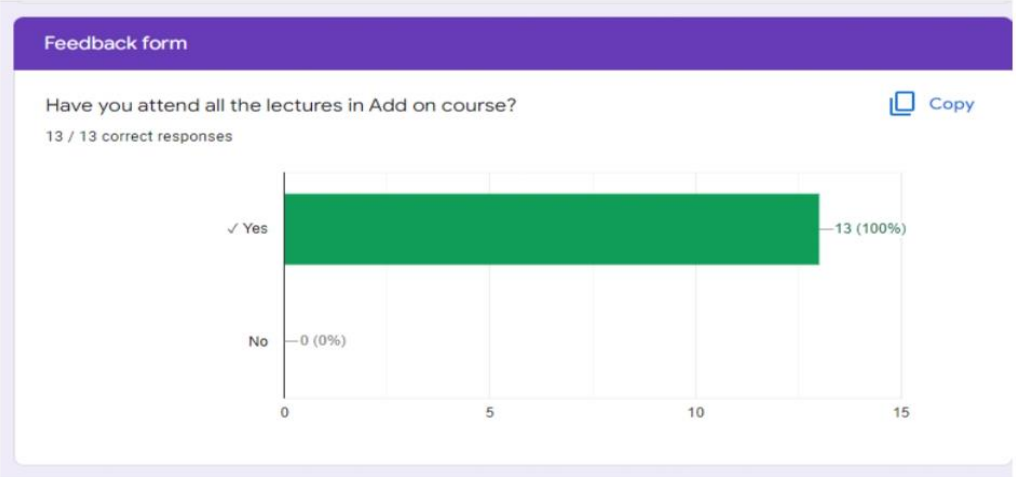
Practical Session: 1.00 to 4.00 p. m.

Mr. S. N. Mendhe took practical Determination of Residual chlorine by Orthotoludine reagent. In this practical different water samples are collected from different locality of Chikhli town and test Residual chlorine by OT test. All samples contain Permissible amount of Residual chlorine.

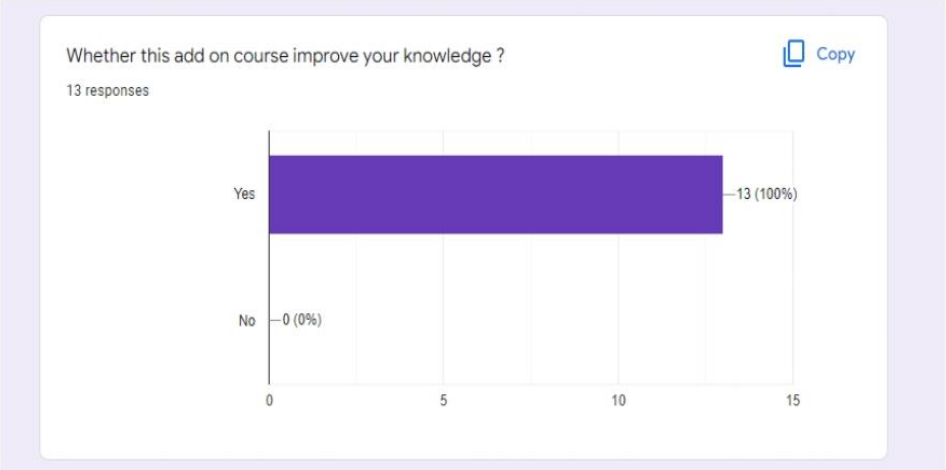
Feedback Analysis

After completion of value added course feedback from all participant was collected through Google form. After the analysis of feedback form following observations were noted prominently

- **Overall Attendance of Students:**

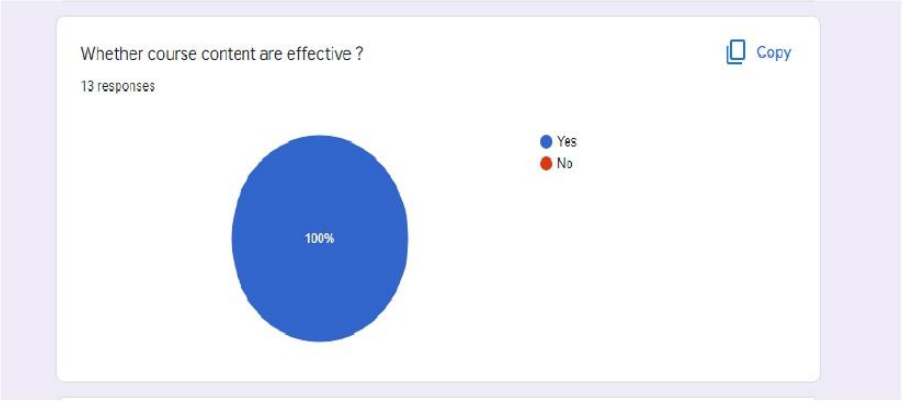


- Whether Add on Course improve Knowledge:

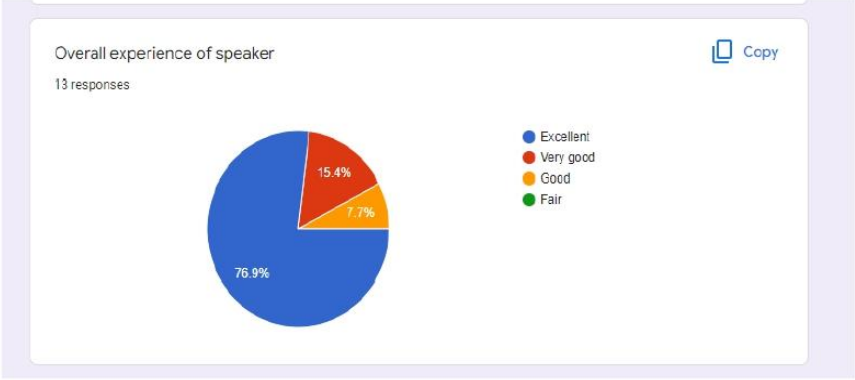


Add on Course

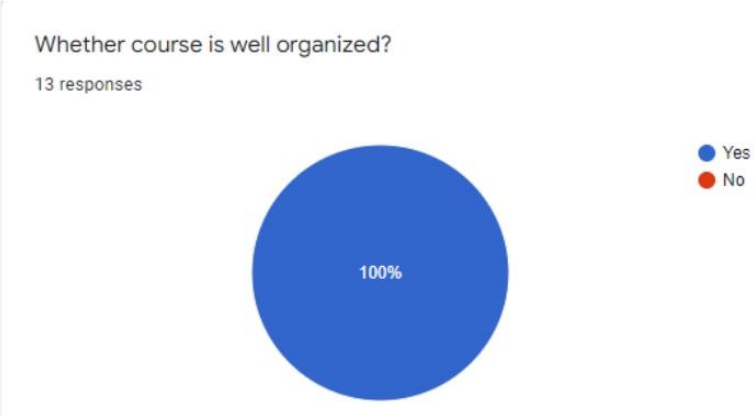
❖ **Effectiveness of Course content:**



❖ **About Speaker**

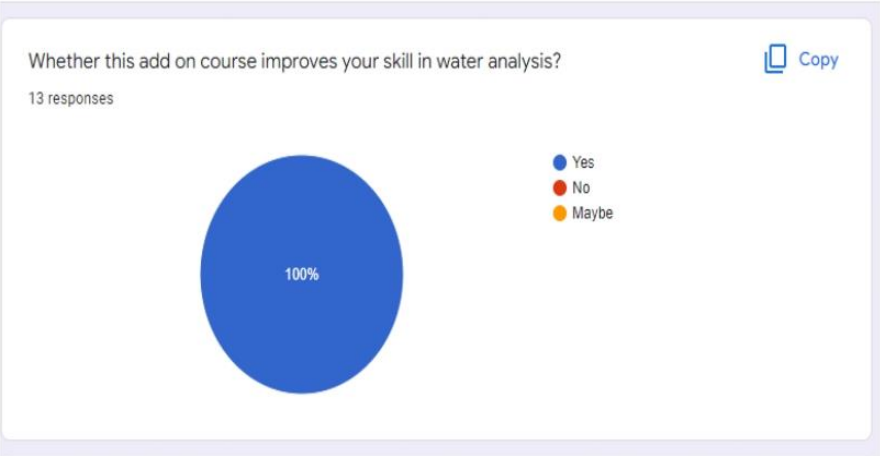


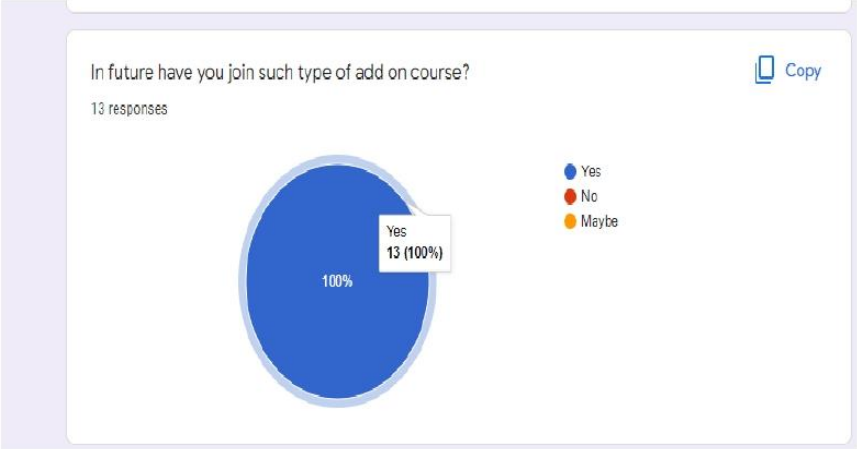
❖ Organization of Course



15

Add on Course





❖ Action taken on Feedback Analysis

Suggestions, comments and Action taken:

1) We are improving our course content of certificate course as per student's feedback.
2) As per student feedbacks we have to plan organize such type events in future.
3) As per student request we have provide the course study material to students.
4) As per student suggestion we will organize course such course offline mode with practical approach.

Here I am submitting the brief **Activity Report** and **Action Taken Report** of Value Added Course on Bacteriological Analysis of Water.

Registration link: https://forms.gle/kgKu8Tch2RXLcgVr8

WhatsApp group link: https://chat.whatsapp.com/KcI8W7huoEAKt1BExxHvpm

Examination Link: https://forms.gle/JxMnVEDVYDPq8HSf9

Feedback Link: https://forms.gle/9EpGR7ECrzFqLALw6

Certificate Link: drive-shares-dm-noreply@google.com

17

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Science and Arts College, Chikhli, Dist. Bildana

Department of Microbiology

Add on Course on Bacteriological Analysis of Water

Attendance

S. N.	Name of the Students	Day 01		Day 02		Day 03	
		Theory	Pract.	Theory	Pract.	Theory	Pract.
1	Ku. Pooja D. Mehetre						
2	Ku. Aishwarya R. Raut						
3	Ku. Vijaya S. Fulzade						
4	Ku. Vaishnavi D. Didolkar						
5	Ku. Gauri R. Bholane						
6	Ku. Hina Kausar Rauf Khan						
7	Ku. Masira Tabassum Sayyad						
8	Mr. Rahul D. Paraskar						
9	Ku. Rutuja V. Dalal						
10	Ku. Gayatri N. Deshmukh						
11	Mr. Shubham V. Ingle						
12.	Ku. Kanchan L. Bande						

Head
Dept. of Microbiology
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana

S. N.	Name of the Students	Day 04		Day 05		Day 06	
		Theory	Pract.	Theory	Pract.	Theory	Pract.
1	Ku. Pooja D. Mehetre						
2	Ku. Aishwarya R. Raut						
3	Ku. Vijaya S. Fulzade						
4	Ku. Vaishnavi D. Didolkar						
5	Ku. Gauri R. Bholane						
6	Ku. Hina Kausar Rauf Khan						
7	Ku. Masira Tabassum Sayyad						
8	Mr. Rahul D. Paraskar						
9	Ku. Rutuja V. Dalal						
10	Ku. Gayatri N. Deshmukh						
11	Mr. Shubham V. Ingle						
12.	Ku. Kanchan L. Bande						

Head
Dept. of Microbiology
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Education Society
Amravati's
Shri Shivaji Science and Arts College,Chikhli. Dist.Buldana.
Accredited by NAAC with B++ grade (CGPA 2.82)

Department of Microbiology
Organized
Add on Course on Bacteriological Analysis of Water

This is to certify that

{{Full Name}}

{{other identifiers}}

Has successfully participated in Add on Course on Bacteriological Analysis of Water, Organized by Department of Microbiology, Shri Shivaji Science and Arts College,Chikhli.

Certificate Issued on : {{date2}}

Certificate No:{{certificate ID}}

Prof.S.N.Mendhe	Dr.V.U.Pochhi	Dr.O.S.Deshmukh
Organizing Secretary	Co-Convener	Convener
Head, Microbiology	IQAC Coordinator	Principal

Course Coordinator **Principal**

Prof. S. N. Mendhe **Dr. Omraj S. Deshmukh**

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Shri Shivaji Education Society
Amravati's

Shri Shivaji Science and Arts College,Chikhli. Dist.Buldana.

Accredited by NAAC with B++ grade
(CGPA 2.82)

Department of Microbiology Organized

Add on Course on Bacteriological Analysis of Water

This is to certify that

Aishwarya Rameshwar Raut

Bsc 2 yr, Shri Shivaji Science Art's college chikhli

Has successfully participated in Add on Course on Bacteriological Analysis of Water, Organized by Department of Microbiology, Shri Shivaji Science and Arts College,Chikhli.

Certificate Issued on :
27-5-2022

Certificate
No:J0ZI6W-CE000013

Prof.S.N.Mendhe	Dr.V.U.Pochhi	Dr.O.S.Deshmukh
Organizing Secretary	Co-Convener	Convener
Head, Microbiology	IQAC Coordinator	Principal

Made for free with Certify'em

Shri Shivaji Education Society
Amravati's

Shri Shivaji Science and Arts College,Chikhli. Dist.Buldana.

Accredited by NAAC with B++ grade
(CGPA 2.82)

Department of Microbiology Organized

Add on Course on Bacteriological Analysis of Water

This is to certify that

Rahul Dipak Paraskar

Bsc 2 nd , Shri Shivaji Science and Arts collage chikhali

Has successfully participated in Add on Course on Bacteriological Analysis of Water, Organized by Department of Microbiology, Shri Shivaji Science and Arts College,Chikhli.

Certificate Issued on :
26-5-2022

Certificate
No:J0ZI6W-CE000007

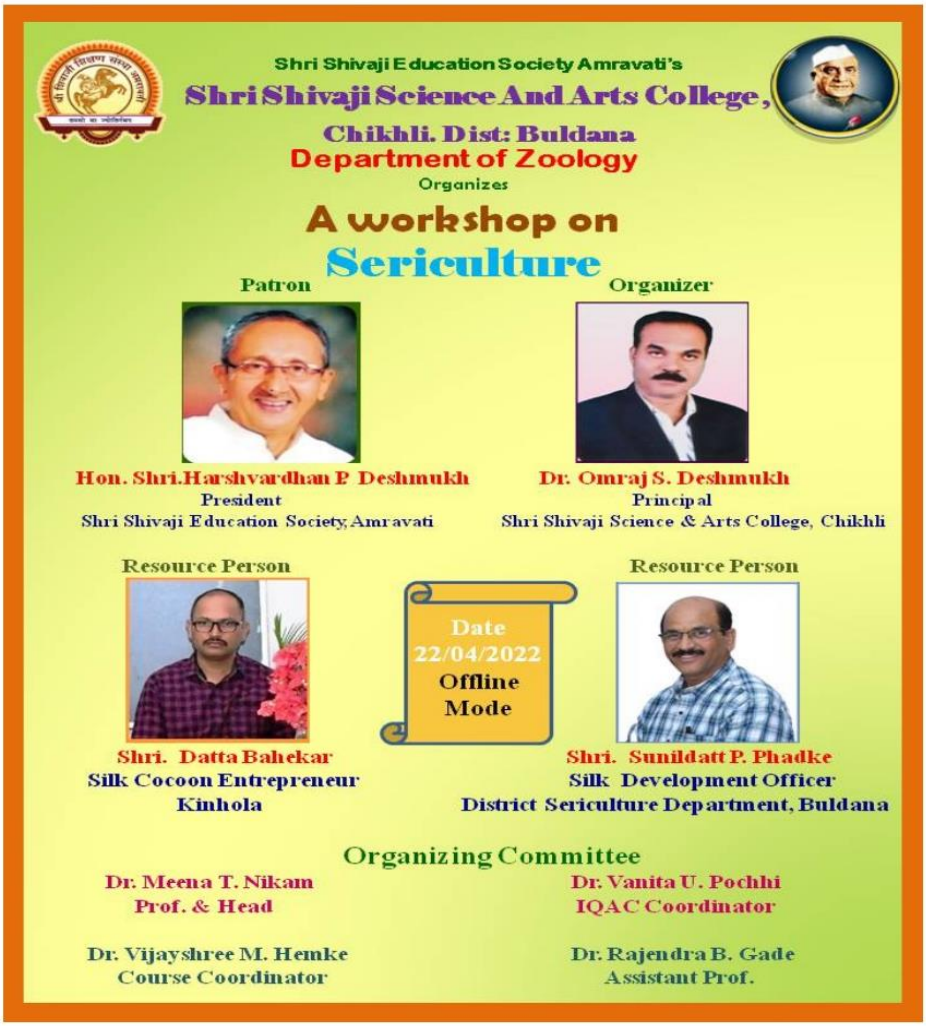
Prof.S.N.Mendhe	Dr.V.U.Pochhi	Dr.O.S.Deshmukh
Organizing Secretary	Co-Convener	Convener
Head, Microbiology	IQAC Coordinator	Principal

Made for free with Certify'em

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

ZOOLOGY



On 22/04/2022 a workshop was organised

First Session- Sericulture Project visit and direct guidance by Farmer-
Mr. Dattatray Bahekar- Cocoon Entrepreneur

Second Session- Guidance by Mr. Sunildatt Phadke
Silk Development Officer, District Sericulture Department.

Buldhana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College ,

Chikhli. Dist: Buldana

Department of Zoology

Organizes

Add-on Course in

Sericulture

Patron



Hon. Shri.Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society,Amravati

Organizer



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Experts

Dr. Meena T. Nikam
Prof. & Head

Dr. Vijayshree M. Hemke
Course Coordinator

Dr. Rajendra B. Gade
Assistant Prof.

Note:

1) For Admission Contact to Course Coordinator at Zoology Department
2) The Course will be conducted from 18th -30th April 2022
3) After successful Completion of the course, certificate will be provided
4) Classes will be conducted online as well as offline mode

Registration Date: 10/04/2022 to 16/04/22



Department of Zoology

Add on Course in

Sericulture



Sericulture is the art and technique of silk production. Sericulture is an agro-industry comprising of two aspects viz. cocoon production and silk reeling. This agro-industry has important socio-economic implications as it generates employment and income especially in the informal sector, among landless and marginal farmers and women; mitigates poverty and paces down rural to urban migration. The price spread in sericulture favours the farm sector to an extent of 48 per cent.

The caterpillars of the *'Bombyx mori'* are the most commonly used silkworm species in sericulture. Other types of silkworms (such as Eri, Muga, and Tussar) are also cultivated for the production of 'wild silks'.

Objectives of the Course

- ✓**To motivate students for scientific study in the field of Agro-based Industry by¬ performing simple projects and field visits.**
- ✓**To developed the skill, how to develop and earn regular incomes through sericulture in the Buldhana Region**
- ✓**To cultivate public awareness and appreciation for Sericulture as a earning source**
- ✓**To Train the students in identifying the diseases and pests of the mulberry plant**
- ✓**We get to learn about the various skills that are necessary for self employment in the mulberry and seed production**
- ✓**This course gives us employment and job opportunities in the public, private and government sector**

Details of the Physical Infrastructure to be provided for the course:

Classroom:

Sufficient Class rooms are available in the college for online and offline classes.

Utility of the proposed course:-

i) Skills development ii) Entrepreneur

iv) Practical Set:-

- ✓**Mulberry plantation**
- ✓**DFL's (Disease free Laying's)**
- ✓**A rearing house and rearing Trays**
- ✓**Chandrika nets for cocoon production**
- ✓**Disinfectants and Equipments Thermometers and Hygrometers**
- ✓**Cocoon Harvesting trays n bags**
- ✓**Videos and Presentation**

v) Workbooks / manuals required: - (which are designed by the college)

To Study the Sericulture projects college designed experiment manuals and specimens.

vi)Infrastructure available: a) Classroom: 3 digital Class Rooms b) Lab: - Laboratory and silkworm rearing house

Project List

Introduction to sericulture
Status of Sericulture industry in Maharashtra
Status of Sericulture industry in India
Rearing of silkworms
Equipment's or requirements for rearing of Silkworm
Diseases of *Bombyx mori*
Predators and parasitoids of silkworm
Prevention and Disease management
Sericulture and the technical part of silk reeling, stifling
Tasar, Muga, Eri Sericulture: Life History
Efforts can be made for successful Sericulture Project
Status of Cocoon Selling Market

Details of the Physical Infrastructure to be provided for the course:

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Sufficient Class rooms are available in the college for online and offline classes.

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Tasar, Muga, Eri Sericulture: Life History
Efforts can be made for successful Sericulture Project
Status of Cocoon Selling Market

Course Outcome

- **CO1-On completion of the Sericulture course, students will be able to understand overall aspects of Sericulture, namely, Mulberry and non mulberry silkworms and their food plants, Rearing of the silkworm, Silkworm pathology their prevention and its relevance in Seri-farmers livelihood.**
- **CO2-This course creates awareness among students about the economic importance and suitability of Sericulture in Indian conditions.**
- **CO3-Demonstrating the Laboratory and field skills in mulberry cultivation and silkworm rearing with an emphasis on technological aspects.**
- **CO4- Students will get hands-on training on Mulberry nursery management, Silkworm rearing.**
- **CO5- Students will know the different components and chain link of sericulture industry.**
- **CO6-Competent to transfer the knowledge and technical skills to the Seri-farmers.**
- **CO7-Demonstrate entrepreneurship abilities, innovative thinking, planning, and setting up small-scale enterprises.**





Field visit: Mulberry Garden



Sericulture Project Visit



Sericulture Project Study: at cocoon stage of silkworm



Guidance by Mr. Dattatray Bahekar- Cocoon Entrepreneur

II[nd] Session of Workshop



Chairperson of the workshop Principal Dr. Omraj Deshmukh felicitates Mr. S.P. Phadke Silk Development Officer. Sericulture Department, Buldhana District. MS.





Mr. S. P. Phadke explained different Government Schemes for Sericulture



Student Participants for workshop

In the first session of this Workshop, Prof.(Dr.) Meena Nikam, Dr. Vijayshree Hemke, Dr. Rajendra Gade and the students from the department of zoology visited the silkworm rearing project of Mr. Dattatray Bahekar- Cocoon Entrepreneur at Kinhola. On this occasion, the students were able to study the transformation of all the silkworms into beautiful cocoons. At this time, Mulberry cultivation, temperature required for silkworm, humidity, care to be taken along, the market for the sale of cocoons was explained to the students.

In the second session, of the Workshop held during the course, lecture was conducted by Mr.Sunildatta Phadke. Silk Development Officer, District Silk Office Buldhana, In his presentation, Phadke unveiled the life cycle of the silkworm, different types of silk, India's global position in the silk industry, and he also highlighted a number of issues that need to be taken care of for more income. While interacting with the students, he resolved many doubts and also visited the mulberry orchard of the Shri Shivaji College premises.

Principal of College Dr. Omraj Deshmukh is always striving for the students to become more business oriented and acquire the skills required for it. Speaking from the chair, the honourable Principal said that in this age of technology farming, through this supplementary course on silkworm rearing, students should start this business with confidence by acquiring appropriate skills and taking advantage of various Government Schemes and appealed for their progress. He also said that more guidance would be given to the students through the college for making professional progress in the silk industry.

In her introductory remarks, Prof. (Dr.) Meena Nikam, Head, Zoology Department, explained the need and importance of organizing such an agricultural course. Dr. Vijayshree Hemke, Course Coordinator introduced the silk development officer, Mr. Sunildatta Phadke and moderated the program. Dr. Rajendra Gade thanked the dignitaries. Earlier in the course, a project visit was organized to impart practical knowledge of silk rearing to the students.

After completion of course examination held by online mode date and time informed students through a prior notice.







Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

Notice

All the students who have enrolled their name for Add-On Course in Sericulture are hereby informed to attend the examination to be held on 02/05/2022 by online mode during 12 pm- 01 pm.

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. O. S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College Chikhli, Dist. Buldana

Examination conducted through online mode on 02/05/22
Link for exam: https://forms.gle/7w5sDuPK6bH76yH17

Syllabus: Theory

Add-on Course in Sericulture

Total Marks 100

UNIT I: History of Sericulture **(10 Marks)**

Introduction to sericulture:

Cultivation of food plants.

Bio-ecology of mulberry silkworms.

Unit II: Rearing of silkworms **(10 Marks)**

Rearing of silkworms.

Equipment's or requirements for rearing.

Favourable Climatic conditions for rearing.

Unit III: Harvesting **(10 Marks)**

Harvesting and processing of cocoons.

Stifling and reeling of cocoons

Reeling's selling to Textile mills through Government sanctioned rates.

Government Subsidies and Schemes for Sericulture farming.

Reeling appliances

Unit IV: Diseases n Preventions **(10 Marks)**

Diseases of *Bombyx mori*

Preventive measures for disease free cocoon production.

4.2 Predators and parasitoids of silkworm and their management

UNIT V: 4. Non-Mulberry sericulture: **(10 Marks)**

Tasar sericulture:

Muga sericulture;

Eri sericulture:

.....

Practical Work: **(30 Marks)**

The distribution of marks for practical examination will be as follows:

- Project work (05 Marks)
- Sericulture Related Projects submission by students (05 Marks)
- Students must be Submitted project reports as Project assignments (05 Marks)
- Students must be Submitted Field visit report. (Visits to different sericulture rearingcenters and farms also visiting the Reeling centers and textile mills (05 Marks)
- Students give Seminars any topics related to syllabus (05 Marks)
- Students have to submit detail report on the following:
  Rearing and Management of Sericulture / The technical part:
  Reeling of silk, Stifling, Yarn making, Textile work etc. during the entire Course. (05 Marks)

Sericulture Project Visit **(20 Marks)**

Project List:

- ✓ Introduction to sericulture
- ✓ Status of Sericulture industry in Maharashtra
- ✓ Status of Sericulture industry in India
- ✓ Bio-ecology of mulberry silkworms
- ✓ Rearing of silkworms
- ✓ Equipment's or requirements for rearing of Silkworm
- ✓ Diseases of *Bombyx mori*
- ✓ Predators and parasitoids of silkworm
- ✓ Prevention and Disease management
- ✓ Sericulture and the technical part of silk reeling, stifling and yarn making
- ✓ Tasar sericulture: Life History
- ✓ Muga sericulture: Life History
- ✓ Eri sericulture: Life History
- ✓ Efforts can be made for successful Sericulture Project
- ✓ Status of Cocoon Selling Market

After successful completion of course, participants awarded with certificate.
Sample certificate as below_



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science And Arts College
Chikhli, Dist. Buldhana
Department of Zoology
Add-on Course in Sericulture

Certificate

This certificate is awarded to Mr/ Ms. Srushti Sanjay Ambhore of the BSc-II, Shri Shivaji Science And Arts College, Chikhli for successfully completed Add-on Course in Sericulture organized during 18 April to 30 April 2022.

Congratulations!

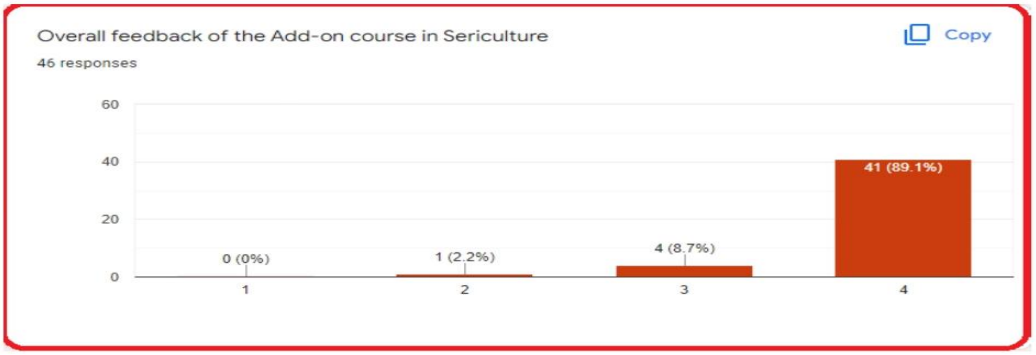
Dr. Meena Nikam
Prof & Head

Dr. Vijayshree Hemke
Course Coordinator

Dr. Omraj Deshmukh
Principal

Made for free with Certify'em

Feedback: **89% Students were satisfied with the course.**



Action Taken: **From the feedback it is suggested that activity should be planned on large scale on next time. So it is decided that next time more participants would be encouraged to join this Add-on course in Sericulture.**

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist:Buldana



Action Taken Report

Add on Course

Sericulture

18/04/2022 to 30/04/2022

Academic year: 2021-2022

Activity: **Add on course in Sericulture**

Aim: **To make students aware to understand overall aspects of Sericulture and motivate them to start Sericulture in their Farm.**

Notice: **Brochure is attached with this action taken report.**

Patron: **Dr. Omraj S. Deshmukh**

Organizer	**: Department of Zoology**
Head	**: Dr. Meena Nikam**
Cousre Coordinator	**: Dr. Vijayshree M. Hemke**
Number of participants	**: 46**

Action Taken

The Department of Zoology organized an add-on course in Sericulture. Most of the students are from rural area and having their own farm. It has been decided that to make students aware regarding Sericulture. In this course there was Theory and Practical sessions were organized. Guidance from experts were organized and for direct experience Sericulture Project Visit organised.

Students were informed about course through a notice that Add-on course in Sericulture will be organized on 18/04/22 to 30/04/22.

On 18th April, Sericulture Course is inaugurated by hands of Prof. Dr. Adhikrao D. Jadhav Advisor Sericulture Project. Govt. of Cuba. Member-State Biodiversity Board of

Maharashtra. Member-MS Sericulture Development Committee. Directorate of Sericulture, Maharashtra.

In his inaugural address, he emphasized on establishment of Sericulture Unit in a minimum budget for farmers. He appealed to students that try it on your farms. Dr. Meena Nikam explained need of organization of such Add-on Courses in her introductory Speech. Course Co-ordinator Dr. Vijayshree Hemke introduced the inaugurator Dr. Adhikrao Jadhao and anchored the program. Dr. Rajendra Gade expressed vote of thanks.

During the course, on-line lectures were conducted by faculties. Time table attached herewith. Add-on courses are complementary courses. So it is conducted on other time than the regular timings of teaching. On-line theory lecture were conducted in morning and evening session successfully as per time-table & curriculum of the course.

Practical conducted in department by offline mode. Students can observe hatching of eggs and voracious feeder larvae.

During this course a workshop was organised, In the first session

For direct experience, A Sericulture Project visit was organised in the farm of Mr. Dattatray Bahekar at Kinhola. There was a well established unit of sericulture unit and Mulberry Garden. Students could observed *Bombyx mori* caterpillars and cocoon in huge No. Cocoons were ready for marketing. Photographs are attached.

Shri Shivaji Sci. & Arts College Chikhli. Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana







Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Notice

It is hereby informed to all students that the Department of Zoology is conducting Add-On Course in Sericulture from 18/04/2022 to 30/04/2022. So, interested students can register their names before 15/04/22 to Dr. V. M. Hemke at the Department of Zoology.

The classes will be conducted online as well as offline mode.

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. O. S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
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Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana





Hatching of eggs and larval stages of *Bombyx mori at* Zoology Department



Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No	Name of Student	18 April			19 April			20 April			21April		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Abhay Kailas Nikhade												
2	Gauri Rajendra Bholane												
3	Srushti Sanjay Ambhore												
4	Rahul Dipak Paraskar												
5	Jahnavi Sakharam Joshi												
6	Sakshi Sunil Chavan												
7	Jeevan Ravindra Sapkal												
8	Snehal S. Dawange												
9	Gauri Suresh Kene												
10	Shravani G. Jadhao												
11	Rutuja Bajirao Deshukh												
12	Divya Suresh Bhamble												
13	Roheena Parvin Firoz												
14	Aishwarya R Raut	A.R	A.R	A.R	A.R	A.R	A.R	AR	A.R	A.R	A.R	A.R	A.R
15	Sanjana Sanjeev Arakh												
16	Disha Sadashiv Parihar	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha	Disha
17	Nagesh S Wankhede										Ab		
18	Srushti Dilip Shelke												
19	Shweta Siddarth Ingale												
20	Shubham D. Chinchole	SDC	SDC	SDC	SDC	SDC	SDC	SDC	SDC	SDC	SDC	SDC	SDC
21	Shubhangi R. Ingale												

22	Hina Kosar Khan												
23	Masira Salim Sayyad												
24	Adnan Saquib Sayyad										Ab		
25	Shiva Ram Pakhare												
26	Nivedi M. Jaybhay	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.	N.S.J.
27	Vijaya Santosh Fulzade												
28	Sakshi Manish Chopda												
29	Vinayak Manmat Kore												
30	Uday Shivaji Kale												
31	Gaytri N. Deshmukh												
32	Mitali Sanjay Pachpor												
33	Gaytri Sudan Bhavar	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B	G.S.B
34	Kishori S. Golait												
35	Prerna Vitthal Karvande	P.V.K	P.V.K	P.V.K.	P.V.K	P.V.K.	P.V.K	P.V.K	P.V.K	P.V.K	P.V.K.	P.V.K.	P.V.K.
36	Gopal Vijay Gaikwad												
37	Vaishnavi S. Chopde	V.C.	V.C.	V.C.	V.C.	V.C.	V.C.	V.C	V.C.	V.C.	V.C.	V.C	V.C.
38	Atul N Shedge												
39	Pranali Gawargur												
40	Gaytri Vitthal Parihar												
41	Bhygyashri Parhad	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P
42	Vaishnavi Kute	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.	V.K	Ab	V.K	V.K
43	Priti Ramesh Jadhav												
44	Ganesh Bhalekar												
45	Vitthal P. Kale												
46	Dyneshwar Mahale												

Dr. Vijayshree Hemke
Course Coordinator
Department of Zoology
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
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Chikhli, Dist. Buldana

Dr. Meena Nikam
Prof. & Head
Department of Zoology
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Department of Zoology
Add-on Course in Sericulture
Student Attendance Sheet

Sr. No.	Name of Student	22 April			23 April			24April		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Abhay Kailas Nikhade				Ab					
2	Gauri Rajendra Bholane									
3	Srushti Sanjay Ambhore									
4	Rahul Dipak Paraskar									
5	Jahnavi Sakharam Joshi									
6	Sakshi Sunil Chavan									
7	Jeevan Ravindra Sapkal									
8	Snehal S. Dawange									
9	Gauri Suresh Kene									
10	Shravani G. Jadhao									
11	Rutuja Bajirao Deshukh									
12	Divya Suresh Bhamble									
13	Roheena Parvin Firoz									
14	Aishwarya R Raut									
15	Sanjana Sanjeev Arakh									
16	Disha Sadashiv Parihar									
17	Nagesh S Wankhede									
18	Srushti Dilip Shelke									
19	Shweta Siddarth Ingale									
20	Shubham D. Chinchole									
21	Shubhangi R. Ingale					Ab				
22	Hina Kosar Khan									
23	Masira Salim Sayyad									
24	Adnan Saquib Sayyad									
25	Shiva Ram Pakhare									
26	Nivedi M. Jaybhay									
27	Vijaya Santosh Fulzade									

28	Sakshi Manish Chopda	SMC	SMC	SMC	SMC	SMC	SMC	SMC	SMC	SMC
29	Vinayak Manmat Kore	VK	VK	VK	VK	VK	VK	VK	VK	VK
30	Uday Shivaji Kale	USK	USK	USK	USK	USK	USK	USK	USK	USK
31	Gaytri N. Deshmukh	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gaytri	Gayatri	Gayatri	Gayatri
32	Mitali Sanjay Pachpor	MP	MP	MP	MP	MP	MP	MP	MP	MP
33	Gaytri Sudan Bhavar	G.S.B.	G.S.B	G.S.B	G.S.B	GSB	G.S.B	G.S.B	G.S.B	GSB
34	Kishori S. Golait	KSG	KSG	KSG	KSG	KSG	KSG	KSG	KSG	KSG
35	Prerna V. Karvande	P.V.K.	P.V.K.	P.V.K	P.V.K.	P.V.K	P.V.K.	PVK	P.V.K	P.V.K
36	Gopal Vijay Gaikwad	GVG	GVG	GVG	GVG	GVG	GVG	GVG	GVG	GVG
37	Vaishnavi S. Chopde	V.C.	V.C.	V.C.		V.C.	V.C.	V.C.	V.C.	V.C.
38	Atul N Shedge	AS	AS	AS	AS	AS	AS	AS	AS	AS
39	Pranali Gawargur	PG	PG	PG	PG	PG	PG	PG	PG	PG
40	Gaytri Vitthal Parihar	GP	GP	GP	GP	GP	GP	GP	GP	GP
41	Bhygyashri Parhad	B.P	B.P	B.P	B.P	Ab	B.P	B.P	B.P	B.P
42	Vaishnavi Kute	V.K.	V.K.	V.K.	V.K	V.K.	V.K.	V.K.	V.K.	V.K.
43	Priti Ramesh Jadhav	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ
44	Ganesh Bhalekar									
45	Vitthal P. Kale	VK	VK	VK	VK	VK	VK	VK	VK	VK
46	Dyneshwar Mahale	DM	DM	DM	DM	DM	DM	DM	DM	DM

Dr. Vijayshree Hemke
Course Coordinator
Department of Zoology
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. Meena Nikam
Prof. & Head
Department of Zoology
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Department of Zoology
Add-on Course in Sericulture
Student Attendance Sheet

Sr. No.	Name of Student	25 April			26 April			27April		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Abhay Kailas Nikhade									
2	Gauri Rajendra Bholane									
3	Srushti Sanjay Ambhore									
4	Rahul Dipak Paraskar									
5	Jahnavi Sakharam Joshi									
6	Sakshi Sunil Chavan									
7	Jeevan Ravindra Sapkal									
8	Snehal S. Dawange									
9	Gauri Suresh Kene									
10	Shravani G. Jadhao									
11	Rutuja Bajirao Deshukh									
12	Divya Suresh Bhamble									
13	Roheena Parvin Firoz									
14	Aishwarya R Raut	A·R	A·R	A·R	A·R	A·R	A·R	A·R	A·R	A·R
15	Sanjana Sanjeev Arakh									
16	Disha Sadashiv Parihar									
17	Nagesh S Wankhede									
18	Srushti Dilip Shelke									
19	Shweta Siddarth Ingale									
20	Shubham D. Chinchole	SDC.	SDC.	SDC.	SDC.	SDC.	SDC.	SDC.	SDC.	SDC.
21	Shubhangi R. Ingale									
22	Hina Kosar Khan									
23	Masira Salim Sayyad									
24	Adnan Saquib Sayyad									
25	Shiva Ram Pakhare									
26	Nivedi M. Jaybhay	N.M.J.	N.M.J.	N.M.J.	N.M.J.		N.M.J.	N.M.J.	N.M.J.	N.M.J.
27	Vijaya Santosh Fulzade									
28	Sakshi Manish Chopda									

29	Vinayak Manmat Kore	VK	VK	VK	VK	VK	VK	VK	VK	VK
30	Uday Shivaji Kale	USK	USK	USK	USK	USK	USK	USK	USK	USK
31	Gaytri N. Deshmukh	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
32	Mitali Sanjay Pachpor	MP	MP	MP	MP	MP	MP	MP	MP	MP
33	Gaytri Sudan Bhavar	G.S.B.	G.S.B.	G.S.B.	G.S.B	G.S.B.	G.S.B	G.S.B	G.S.B	G.S.B
34	Kishori S. Golait	KSG	KSG	KSG	KSG	KSG	KSG	KSG	KSG	KSG
35	Prerna Vitthal Karvande	P.V.K.	P.V.K.	P.V.K	P.V.K	P.V.K	P.V.K	P.V.K	P.V.K	P.V.K
36	Gopal Vijay Gaikwad	GVG	GVG	GVG	GVG	GVG	GVG	GVG	GVG	GVG
37	Vaishnavi S. Chopde	V.C.	V.C.	V.C.	V.C.	V.C.	V.C.	V.C.	V.C	V.C.
38	Atul N Shedge	AS	AS	AS	AS	AS	AS	AS	AS	AS
39	Pranali Gawargur	PG	PG	PG	PG	PG	PG	PG	PG	PG
40	Gaytri Vitthal Parihar	GP	GP	GP	GP	GP	GP	GP	GP	GP
41	Bhygyashri Parhad	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P	B.P
42	Vaishnavi Kute	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.	V.K.
43	Priti Ramesh Jadhav	PRJ	PRJ	PRJ	PRJ	PRJ	PRJ	Ab	PRJ	PRJ
44	Ganesh Bhalekar	[illegible]	[illegible]	Ab	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
45	Vitthal P. Kale	VK	VK	VK	VK	Ab	VK	VK	VK	VK
46	Dyneshwar Mahale	DM	DM	DM	DM	DM	DM	DM	DM	DM

Dr. Vijayshree Hemke
Course Coordinator
Department of Zoology

Dr. VM Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts Co. ge
Chikhli, Dist. Buldana

Dr. Meena Nikam
Prof. & Head
Department of Zoology

HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

22	Hina Kosar Khan												
23	Masira Salim Sayyad												
24	Adnan Saquib Sayyad										Ab		
25	Shiva Ram Pakhare												
26	Nivedi M. Jaybhay												
27	Vijaya Santosh Fulzade												
28	Sakshi Manish Chopda												
29	Vinayak Manmat Kore												
30	Uday Shivaji Kale												
31	Gaytri N. Deshmukh												
32	Mitali Sanjay Pachpor												
33	Gaytri Sudan Bhavar												
34	Kishori S. Golait												
35	Prerna Vitthal Karvande												
36	Gopal Vijay Gaikwad												
37	Vaishnavi S. Chopde												
38	Atul N Shedge												
39	Pranali Gawargur												
40	Gaytri Vitthal Parihar												
41	Bhygyashri Parhad												
42	Vaishnavi Kute												
43	Priti Ramesh Jadhav												
44	Ganesh Bhalekar												
45	Vitthal P. Kale												
46	Dyneshwar Mahale												

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Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science And Arts College

Chikhli, Dist. Buldhana

Department of Zoology

Add-on Course in Sericulture

Certificate

This certificate is awarded to Mr/ Ms. Jeevan Ravindra Sapkal

of the BSc-III, Shri Shivaji Science And Arts College, Chikhli for successfully completed

Add-on Course in Sericulture organized during 18 April to 30 April 2022.

Congratulations!

Dr. Meena Nikam
Prof & Head

Dr. Vijayshree Hemke
Course Coordinator

Dr. Omraj Deshmukh
Principal

Made for free with Certify'em



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science And Arts College
Chikhli, Dist. Buldhana

Department of Zoology

Add-on Course in Sericulture

Certificate

This certificate is awarded to Mr/ Ms. Shravani Gajanan Jadhao

of the BSc-II, Shri Shivaji Science And Arts College, Chikhli for successfully completed

Add-on Course in Sericulture organized during 18 April to 30 April 2022.

Congratulations!

Dr. Meena Nikam
Prof & Head

Dr. Vijayshree Hemke
Course Coordinator

Dr. Omraj Deshmukh
Principal

Made for free with Certify'em

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

YEAR 2020-21

Add on / Certificate / Value added Programs

Botany

Shri Shivaji Education Society, Amravati

SHRI SHIVAJI SCIENCE & ART'S COLLEGE, CHIKHLI
DIST BULDANA

(Affiliated to Sant Gadge Baba Amravati University, Amravati)





DEPARTMENT OF BOTANY

UGC Sponsored

NATIONAL SKILL DEVELOPMENT SCHEME

Six Month Certificate Course

In

PLANT PROPAGATION & NURSERY MANAGEMENT

Eligibility Criteria :
12th pass/ Graduate

Admission Open

Course Coordinator	Nodal Officer	Principal
Mr. D. L. Gavande	Dr. V. U. Pochhi	Dr. A. M. Garode

Certificate Course in Plant Propagation and Nursery Management

Timetable

Sr. No.	Day	Name of Teachers	Theory/Practical	Time
1.	Monday	Dr.O.S.Deshmukh	Theory	02.45 to 3.30 PM
2.	Tuesday	Dr.V.U.Pochhi	Theory	02.45 to 3.30 PM
3.	Wednesday	Mr.M.D.Kolte	Theory	02.45 to 3.30 PM
4.	Thursday	Mr.D.L.Gavande	Theory	02.45 to 3.30 PM
5.	Friday	Dr.A.S.Kale	Theory	02.45 to 3.30 PM
6.	Saturday	Mr.M.D.Kolte, Mr.D.L.Gavande & Dr.A.S.Kale	Practical	02.45 to 5.00 PM

Coordinator

Head, Department of Botany
HEAD.
Department of Botany
Shri Shivaji Science & Arts College
CHIKHLI Dist. Bu

Course Outcome

- To give applied Knowledge on basis of plant propagation.
- Nursery management and basic entrepreneurship development.
- Acquired knowledge on recent Horticulture technologies will stimulate youth to create more ventures in the field of Horticulture science will create employment opportunity to rural youth and to promote modern Horticulture practices.
- To utilize Existing infrastructure available at Horticulture Training Centers, Centre of Excellence for flower, Fruits & Vegetables and in State Horticulture Farms.
- . • To expose the youth to Hi tech Horticulture practices and the key schemes implemented by the Department of Horticulture and Plantation Crops.
- Plant library is one of recent concept to establish a live plant library to emphasize at Nursery he importance, value, fascination of diversity.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science and Arts College, Chikhli.

Dist. Buldana 443201

PROPOSAL FOR CERTIFICATE COURSE ON

PLANT PROPAGATION AND NURSERY MANAGEMENT

Aim:

To develop the basic understanding of principles of Plant Propagation and to develop skills require to run a small scale commercial nursery.

Introduction:

India is an agriculture dominated country. Horticulture occupies an important position in the farming system of India and therefore it has a great relevance in improving the overall economy of the Zone. The specific agroclimatic condition of the region offers tremendous Potential for the development of fruit industry. High productivity and successful cultivation of fruit crops depends mainly on good quality Nursery. There are no denying facts that the modern will have to play a vital role in any planned work for increasing the area under fruit crop.

The propagation of plants is one of the fundamental occupations of growing plants by human beings since time immemorial. Civilization might have started when ancient man learnt to plant and grow different kinds of plants, which fulfilled nutritional and other allied needs of human beings and their animals. Our cultivated plants originated mainly by direct selection from wild species (e.g. Mango, Guava, Amla etc.) controlled conditions that perceive the unique characteristic which make them useful.

The ever increasing demand of fruit plants necessitates the need for improved propagation techniques. Tree breeding and propagation techniques serve as an important tool in fruit crops improvement programme. Fruit plants do not come true, when raised from seeds and therefore, these plants are generally raised through vegetative methods of propagation, these plants may be taken from single mother plant or other plants. The vegetative methods most often used to produce trees are cutting, air layering, grafting either on their own roots by cutting or Layering Techniques or micro propagation techniques. The most of fruit plants are raised on rootstocks rather than on their own roots because growing of fruit trees on rootstocks has many advantages.

Objectives:

This course aims to develop following Objectives.

- To give applied Knowledge on basis of plant propagation
- Nursery management and basic entrepreneurship development.
- Acquired knowledge on recent Horticulture technologies will Stimulate youth to create more ventures in the field of Horticulture science will create employment opportunity to rural youth and to promote modern Horticulture practices.
- To utilize Existing infrastructure available at Horticulture Training Centers, Centre of Excellence for flower, Fruits & Vegetables and in State Horticulture Farms.
- To expose the youth to Hi tech Horticulture practices and the key schemes implemented by the Department of Horticulture and Plantation Crops.
- Plant library is one of recent concept to establish a live plant library to emphasize at Nursery he importance, value, fascination of diversity

Justification:

The main problem of unemployment in the present situation can only be alleviated with self-employment. Most of the students remain jobless due to lack of awareness about the right vocational training and Job opportunities. So, there is a need for Skill development to create employable youth. To help them find well playing Job opportunities. There is lot of areas in agriculture to take up an enterprise and one of it is plant propagation and Nursery management. The number of educated but untrained youth is increasing. These youth lack technical skill to start an enterprise. This course aims to give applied knowledge on basic Understanding of plant propagation and Nursery management and basics of entrepreneurship development required to run a small scale commercial nursery

.

Details of the proposed programmes:

Duration certificate course: 6 months

Total Credits: 30 credits

Major areas of teaching:

S. No.	Module	Theory		Practical's	
		Credit	**Hour**	**Credit**	**Hour**
1	Methods of Propagation	1	14	18	504
2	Vegetative Propagation	2	28		
3	Basics of Nursery Management	1	14		
4	Growing Medium & Methods of Seed Sowing	1	14		
5	Care & Management of Nursery	1	14		
6	Entrepreneurship Development	2	28		
7	Project Work/ Case Study			4	112
	Total	**8**	**112**	**22**	**616**

- **Theory + Practical = Total 30 Credits**

SYLLABUS OF CERTIFICATE COURSE
PLANT PROPAGATION & NURSERY MANAGEMENT
(SPONSEDRED BY UGC, NEW DELHI)

Unit I Methods of plant propagation

1. Introduction of plant Propagation
2. Methods of Plant propagation
3. Advantages and Disadvantages of plant Propagation
4. Polyembryony and apomixes.
5. Artificial seed

Unit II Vegetative Propagation

1. Methods of Vegetative Propagation.
    a) Cutting
    b) Air layering
    c) Grafting
    d) Budding
2. Graft incompatibility and Stock-scion relationship
3. Role of Plant tissue in nursery
    a) Micro-propagation
    b) Callus Culture

Unit III Basics of nursery management

1. Nursery & its importance
2. Selection of Nursery sites
3. Types of nurseries
4. Nursery bed
5. Soil treatment
6. Nursery tools & equipment's

Unit IV Growing medium & Methods of seed sowing

1. Growing medium (Characters, Types and Functions)
2. Plant growth regulators.
3. Methods of seed sowing
4. Seed dormancy and Seed Viability
5. Seed treatment

Unit V Care & Management of Nursery

1. Application of Manuaring.
2. Application of Fertilizers.
3. Common Diseases in nursery plants
4. Insect Pest in nursery plants
5. Nursery accreditation & Certification

Unit VI Entrepreneurship Development

1. Entrepreneurship – Concept, characteristics, approaches, need for entrepreneurship
2. Traits of an entrepreneur – Risk taking, leadership, decision making, planning, organizing,

coordinating and marketing; Types of entrepreneurs

3. Agri-Enterprises- Stages of establishing enterprise, Project Identification, Step to be considered in setting up an enterprise, Feasibility Report, Product selection
4. Project management and appraisal – market, technical, social, financial analysis
5. Market Management – concept planning for marketing target marketing and competitive strategy

Practical's

1. Study the effect of growth regulators on seed germination.
2. Preparation of raised nursery bed
3. Study of soil pH.
4. Demonstration of soil solarisation technique
5. Demonstration and Application of Nursery Tools & Equipment's
6. Preparation of potting Medium.
7. Preparation of Compost Fertilizers
8. To study seed viability.
9. Study of methods of breaking seed dormancy.
10. Preparation of manure.
11. Demonstration of seed sowing by plug tray method.
12. Demonstration of potting ornamental pots
13. Study of Diseases in nursery
14. Study of Insect-Pest in nursery
15. Preparation of Artificial seeds.
16. Study of Micro-propagation by axillary bud culture.
17. Perform Callus formation.
18. Study of model nursery and its irrigation system.
19. Demonstration and Perform Vegetative Propagation through air layering in plants.
20. Demonstration and Perform Vegetative Propagation through cutting in plant.
21. Demonstration and Perform Vegetative Propagation through grafting in Plant.
22. Demonstration and Perform Vegetative Propagation through Budding in plant.
23. Tour Report

Case Study and Project Report

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE

CHIKHLI, DIST. BULDANA, 443201

NAAC Reaccredited with 'B^{++}' Grade CGPA (2.82)

ESTD. :

।। ज्ञानम् परम् ध्येयम् ।।

Department of Botany

Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

Name of Activity – Guest Lecture Series on Certificate Course in Plant Propagation and Nursery Management

Duration-15th September to 22nd September 2021



Academic Year 2020-21

1

Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

Introduction:

India is an agriculture dominated country. Horticulture occupies an important position in the farming system of India and therefore it has a great relevance in improving the overall economy of the Zone. The specific agro climatic condition of the region offers tremendous Potential for the development of fruit industry. High productivity and successful cultivation of fruit crops depends mainly on good quality Nursery. There are no denying facts that the modern will have to play a vital role in any planned work for increasing the area under fruit crop.

The propagation of plants is one of the fundamental occupations of growing plants by human beings since time immemorial. Civilization might have started when ancient man learnt to plant and grow different kinds of plants, which fulfilled nutritional and other allied needs of human beings and their animals. Our cultivated plants originated mainly by direct selection from wild species (e.g. Mango, Guava, Amla etc.) controlled conditions that perceive the unique characteristic which make them useful.

The ever increasing demand of fruit plants necessitates the need for improved propagation techniques. Tree breeding and propagation techniques serve as an important tool in fruit crops improvement programme. Fruit plants do not come true, when raised from seeds and therefore, these plants are generally raised through vegetative methods of propagation, these plants may be taken from single mother plant or other plants. The vegetative methods most often used to produce trees are cutting, air layering, grafting either on their own roots by cutting or Layering Techniques or micro propagation techniques. The most of fruit plants are raised on rootstocks rather than on their own roots because growing of fruit trees on rootstocks has many advantages.

For develop the basic understanding of principles of Plant Propagation and to develop skills require for establishing a small scale commercial nursery we started skill oriented six months certificate course under the NSQF (National Skill Quality Framework) i.e. Plant Propagation and Nursery Management.

Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

Under this certificate course we have 22 students admitted for this course and we organized guest lecture series during 15th September to 22nd September 2021 for these students.

We are very much gratified and extend our sincere thanks and immense pleasure for our all respected resource persons.

We are also grateful and thankful to our respected Principal Dr. O.S.Deshmukh, for granted the permission to organize a Guest Lecture Series on Certificate Course in Plant Propagation and Nursery Management.

We are also grateful and thankful to Dr. V.U.Pochhi, Head, Department of Botany, Shri Shivaji Science and Arts College Chikhli, for her constant inspiring approach which made this Program successful.

This Program got a good response and the success of program couldn't possible without my colleague, Prof. M.D.Kolte, Assistant Professor, Shri Shivaji Science and Arts College Chikhli.

Aim:

To develop the basic understanding of principles of Plant Propagation and to develop skills require to run a small scale commercial nursery. **For this** we had planned online guest lecture series during 15th September to 22nd September 2021

The main objectives behind this event were,

- To give applied Knowledge on basis of plant propagation.
- Nursery management and basic entrepreneurship development.
- Acquired knowledge on recent Horticulture technologies will stimulate youth to create more ventures in the field of Horticulture science will create employment opportunity to rural youth and to promote modern Horticulture practices.
- To utilize Existing infrastructure available at Horticulture Training Centers, Centre of Excellence for flower, Fruits & Vegetables and in State

Horticulture Farms.

- To expose the youth to Hi tech Horticulture practices and the key schemes implemented by the Department of Horticulture and Plantation Crops.
- Plant library is one of recent concept to establish a live plant library to emphasize at Nursery he importance, value, fascination of diversity

Registration Response and Participants:

Total 88 Students and other participants from different colleges and Locations are participated in this activity along with our students which is admitted to this course.

Event Hosting and Schedule of Event:

The guest lecture series was started on 15th September 2021 at 12.00 pm sharply. Dr. Omraj S. Deshmukh was president of this event, Dr. Vanita Pochhi, welcomes all the participants and also give introductory speech and explain about details of Guest lecture series and our certificate course.

The all session started at 12.05 PM daily up to 22nd September 2021 by different resource person. Schedule of Lecture are given bellow.

Sr.No.	Name of Expert	Topic of Talk	Day and Time
1.	**Dr.Pratiksha Kokate** Professor and Head Department of Botany Shri Shivaji Arts and Science College,Akola	Introduction and Methods Plant Propagation	15 Sep 2021 12.05 PM

Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

2.	**Dr. Prachi Kshirsagar** Assistant Professor in Botany PE society's, Modern college of Arts Science and Commerce Ganeshkhind Pune 16	Growing medium and Methods of seed Sowing in Nursery	16 Sep 2021 12.05 PM
3.	**Dr. D. A. Dhale** Associate Professor PG- Department of Botany, SSVPS'S, L.K.Dr.P.R. Ghogrey Science College Dhule.	Methods of Vegetative Propagation	17 Sep 2021 12.05 PM
4.	**Prof. Anil Taru** Program Coordinator KVK Buldana.	Basics of Nursery Management	18 Sep 2021 12.05 PM
5.	**Dr. Mohjitsingh O. Rajput** Assistant Professor Department of Extension Education Samarth Agriculture College,Deulgaon Raja	Entrepreneurship Development	21 Sep 2021 12.05 PM
6.	**Dr.Arvind D.Deshmane** Assistant Professor Department of Agronomy Samarth Agriculture College, Deulgaon Raja	Care of Nursery Management	22 Sep 2021 12.05 PM

First day of guest lecture series Dr. **Dr. Pratiksha Kokate,** Professor and Head Department of Botany, Shri Shivaji Arts and Science College, Akola. Gives the brief introduction of plant propagation and methods of plant propagation. She explains the sexual and asexual methods of plant propagation.

On the second day **Dr. Prachi Kshirsagar**, Assistant Professor in Botany, PE society's, Modern college of Arts Science and Commerce Ganeshkhind Pune 16. Has delivered the guest lecture on Growing medium and Methods of seed sowing in Nursery in this lecture she explain about different growth hormone which is required for plant and used in nursery.

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Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

On third day of guest series **Dr. D. A. Dhale**, Associate Professor, PG-Department of Botany, SSVPS'S, L.K.Dr.P.R. Ghogrey Science College Dhule. has explain about methods of vegetative propagation.

On fourth day of lecture series we have **Prof. Anil Taru**, Program Coordinator, KVK Buldana.as a resource person and he delivered lecture on Basics of Nursery management its importance.

On fifth day of lecture we have **Dr. Mohjitsingh O. Rajput**, Assistant Professor, Department of Extension Education, Samarth Agriculture College, Deulgaon Raja. He gave lecture on entrepreneurship development.

On sixth day of lecture series we have **Dr. Arvind D. Deshmane**, Assistant Professor, Department of Agronomy, Samarth Agriculture College, Deulgaon Raja. He delivered lecture on Care of Nursery management.

Valedictory program:

At the end of all session we had arranged interactive talk of all participants. We had run all the session on Zoom by providing the link of session earlier a day on whatsapp group. At the end of all session we provide the feedback form to our students and.

For the valedictory program we have Dr.O.S.Deshmukh sir as chairperson and Dr.V.U.Pochhi Mam as HOD, Botany as well as IQAC coordinator of our college. Vote of thanks was proposed by Prof. Mukund D. Kolte. At the end of session we had generated a feedback form and also provided the E certificate to all participants for participation. You can access all details of program from the link given below.

Registration Link- **https://forms.gle/9dStPT2AZvk3s8Fn7**

Feedback link- https://forms.gle/6faQQD7vFtZH4KZ26

Boucher Link - https://drive.google.com/drive/folders/1Nhc4_EquVZMk9OcSALcjROqERiFwR0Uw?usp=sharing

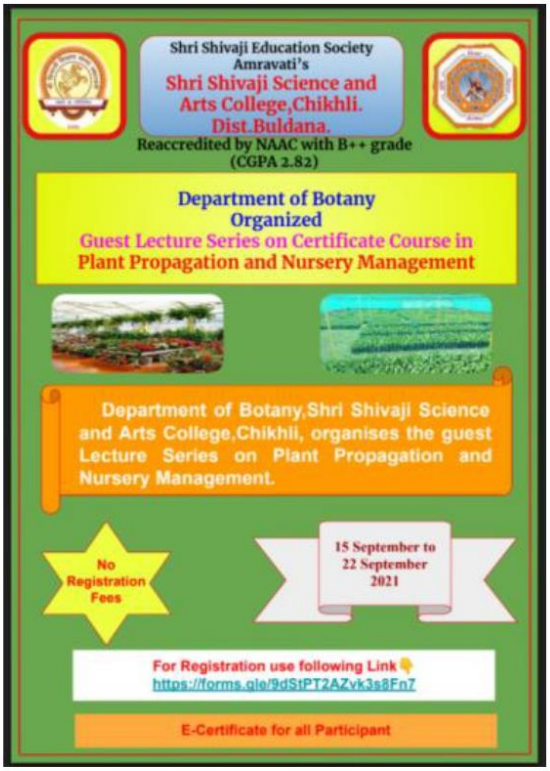
6

Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

Photo gallery of the events-
https://drive.google.com/drive/folders/1HCnClSB2od4HCIwM0Ib3eqD5wminElL7?usp=sharing

Certificate-
https://drive.google.com/drive/folders/1Nhc4_EquVZMk9OcSALcjROqERiFwR0Uw?usp=sharing

Supporting Documents of Activity

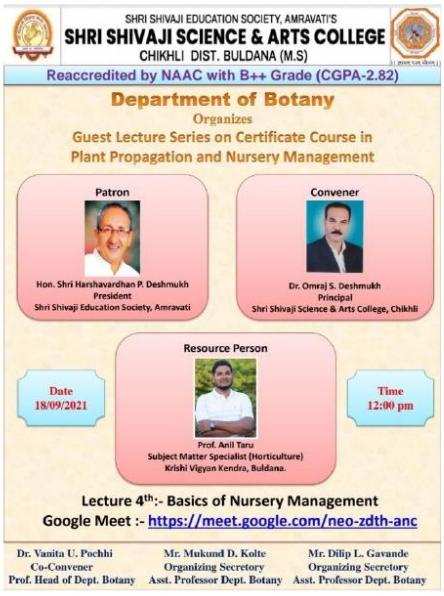


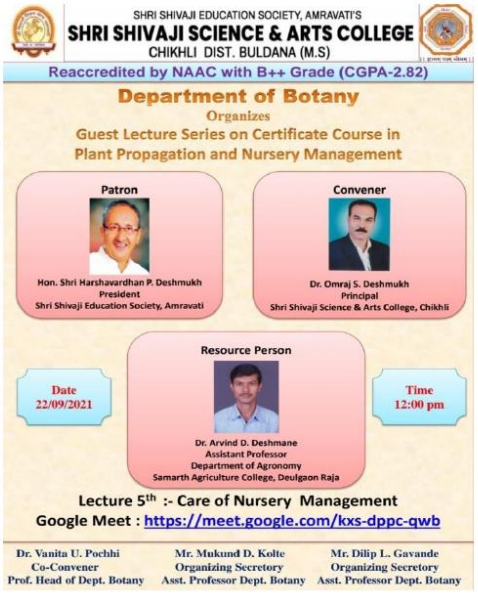


Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management

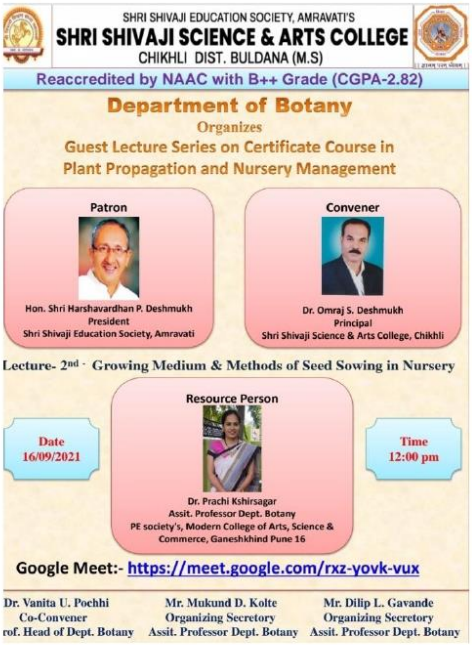


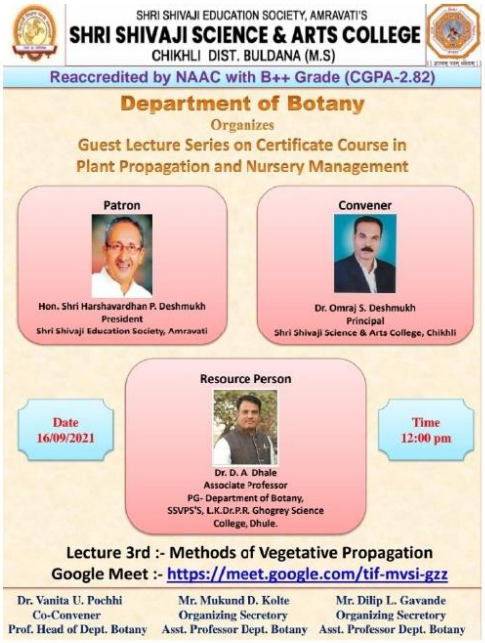


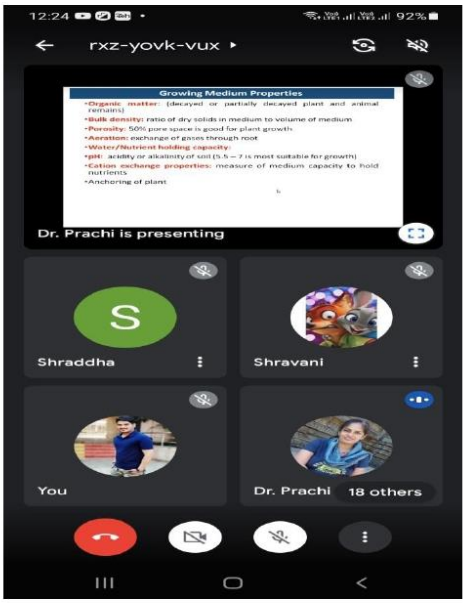




Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management



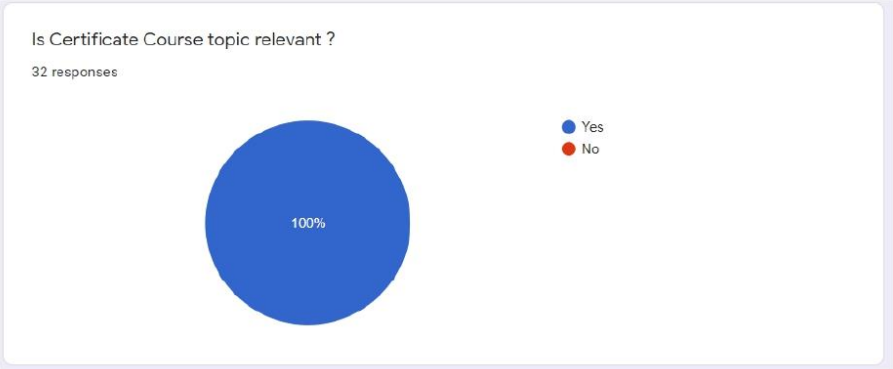


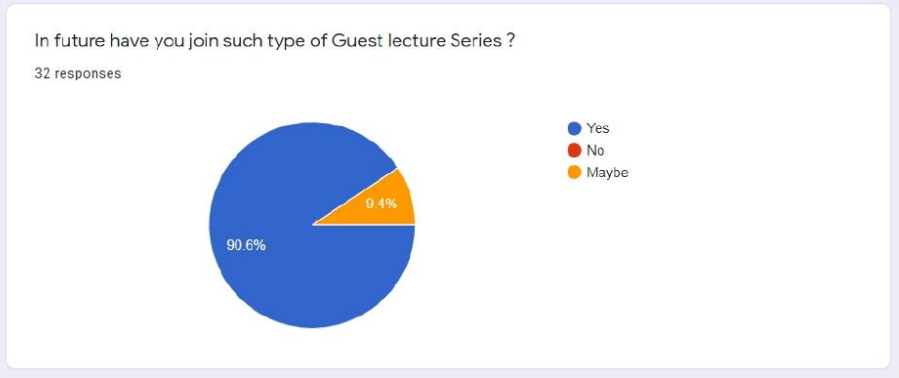




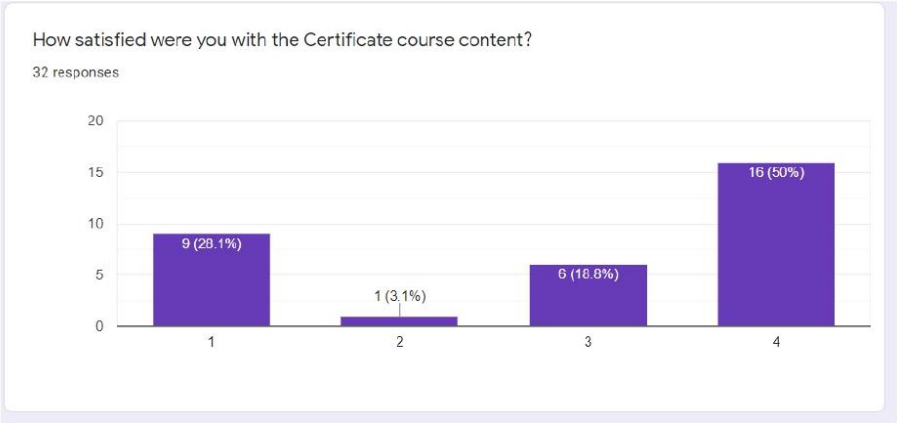
Feedback Analysis and Action taken

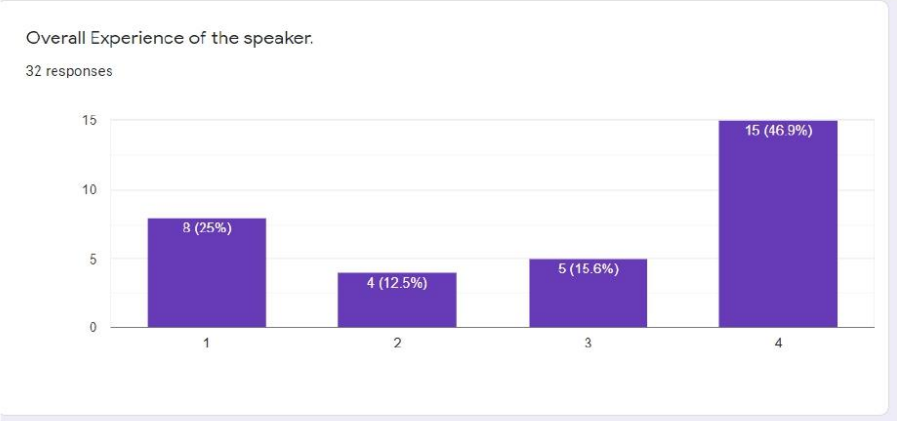
Out of all participants 32 students fill the feedback form about this guest lecture series and overall their analysis is given bellow.





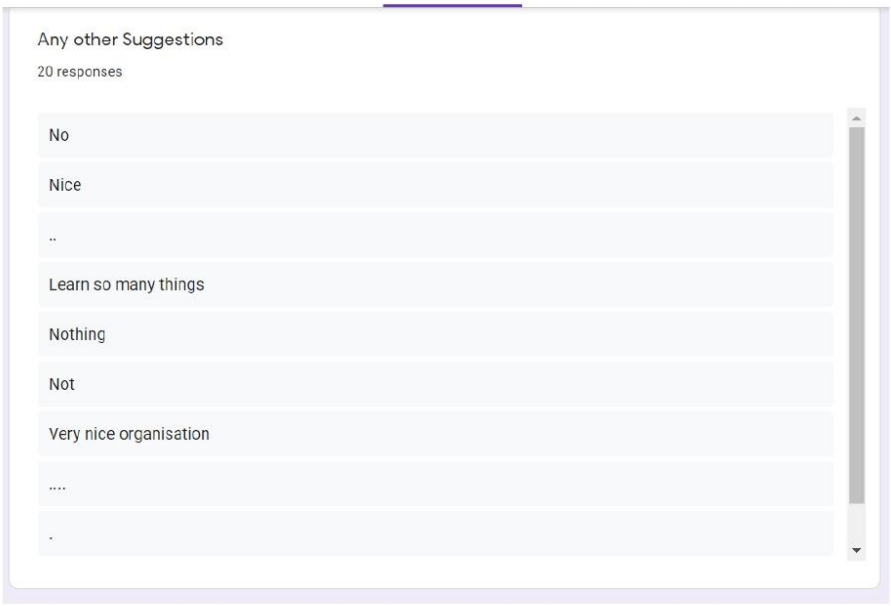
Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management





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Activity Report & Action Taken of lecture Series of Certificate Course in Plant Propagation and Nursery Management



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Activity & Action Taken report of lecture Series of Certificate Course in Plant Propagation and Nursery Management

Action taken on Feedback Analysis

1) We are improving our course content of certificate course as per student's feedback.
2) As per student feedbacks we have to plan organize such type events in future.
3) As per student request we have provide the course study material to students.

Here I am submitting the brief **Activity Report** and **Action Taken Report** of guest lecture series on certificate course in Plant Propagation and Nursery Management.

Mr.D.L.Gavande
Course Coordinator
Department of Botany

Dr. V. U.Pochhi
Professor and Head,
Department of Botany
HEAD.
Department of Botany
Shri Shivaji Science & Arts College
CHIKHLI Dist. Buldana

Dr.O.S.Deshmukh
Principal,
Shri Shivaji Science and Arts College, Chikhli.
Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana

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ASCI

Attendance Sheet- UGC

College Name:- Shri shivaji Science and Arts College, Chikhli	Location:- Near pandhrinath Patil Square, Shivaji nagar, Chikhli, Buldana, Mah-443201
Course Name:- Certificate Course in Plant Propaganation Nursery Management/ Gardener Cum Nursery Raiser	Semester:- 1 Level:- 4
Date of Assessment :- 30-10-2021	Assessor Name :- Dr. Mukund Sapkal
Total Student:- 22	Present:- / Absent:-

Sr No.	Name	Father Name	Signature
1	Akash Dhamak	Damodhar	
2	Ankush Gaikwad	Rameshwar	
3	Ashutosh Zalte	Vasantrao	
4	Ashwini Kale	Baban	
5	Gayatri Parihar	Vitthal	
6	Hrushikesh Yelwande	Baliram	
7	Jeevan Sapkal	Ravindra	
8	Kalyani Bhutekar	Vijay	
9	Krishna Ambhore	Arvind	
10	Pallavi Gadekar	Namdeo	
11	Pallavi Kharat	Nivrutti	
12	Pallavi Mapari	Ramdas	
13	Pooja Marode	Sanjay	
14	Priti Suradkar	Katyarsing	
15	Priyanka More	Sajay	
16	Shivani Gadekar	Nivrutti	
17	Shubham Salok	Sanjay	
18	Shubham Kharat	Vitthoba	
19	Subham Karhade	Rajendra	
20	Vaishanvi Bundhe	Kailas	
21	Vaishanvi Ambhore	Sheshrao	
22	Vishnu Ugale	Bhanudas	
23			
24			
25			

30/10/2021

Assessor Signature

Principal/HOD Signature with College Stamp

PRINCIPAL
Shri Shivaji Sc. & Arts College
Chikhli, Dist. Buldana

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Skill India
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ASCI
Agriculture Skill Council of India

N·S·D·C
National
Skill Development
Corporation
Transforming the skill landscape
www.nsdcindia.org

Certificate

Ms. Vaishanvi Kailas Bundhe D/O Kailas (Aadhaar No.: XXXXXXXX5382)

student of Shri Shivaji Science And Arts College, Chikhli affiliated to Sant Gadge Baba Amravati University

has successfully passed assessment for First semester of

Certificate in Plant Propagation and Nursery Management, Session 2020-21

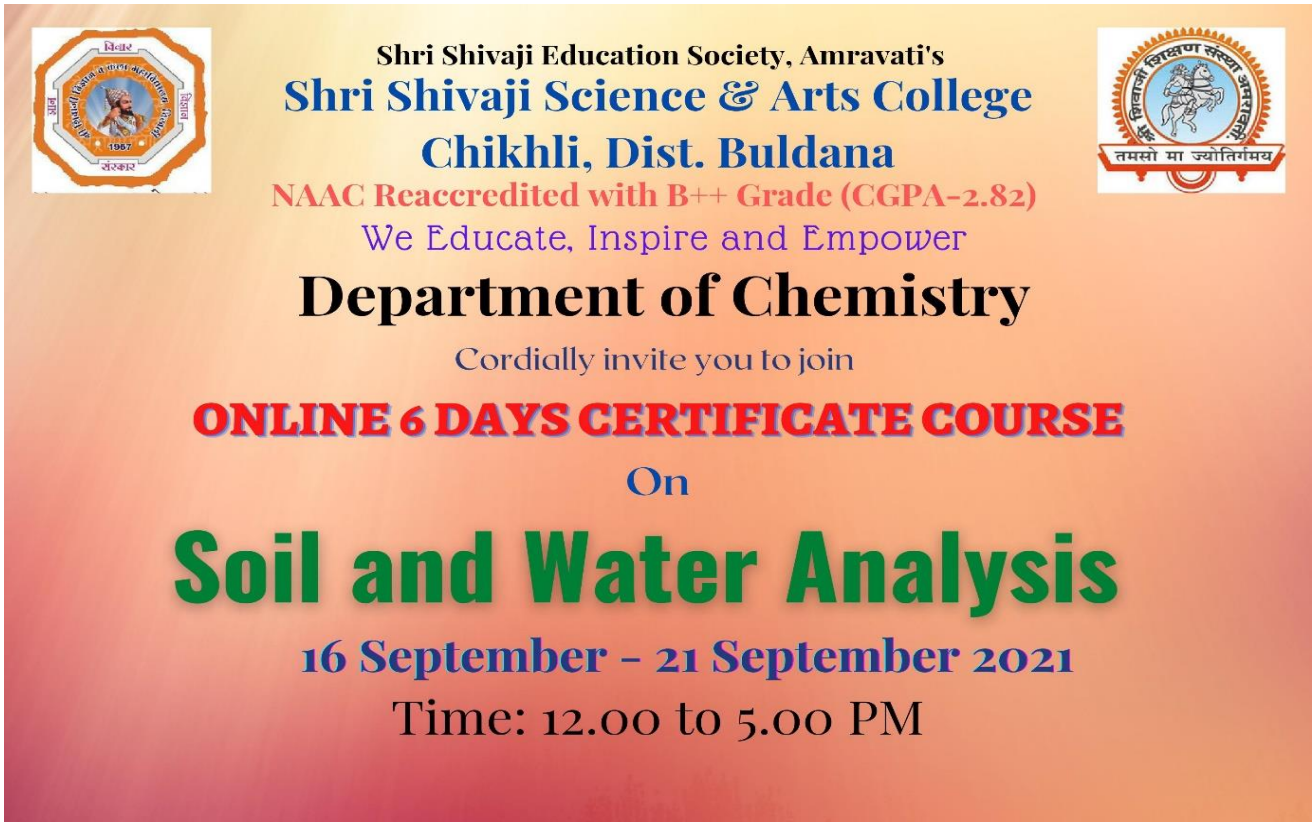
Maneesh Mansingka
Chairman
Agriculture Skill Council of India
E-Mail : info@asci-india.com, www.asci-india.com

Registration No.: ASCI/UGC/9341
Date of Issuance 10 Nov, 2021

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Chemistry


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
NAAC Reaccredited with B++ Grade (CGPA-2.82)
We Educate, Inspire and Empower
Department of Chemistry
Cordially invite you to join
ONLINE 6 DAYS CERTIFICATE COURSE
On
Soil and Water Analysis
16 September - 21 September 2021
Time: 12.00 to 5.00 PM
तमसो मा ज्योतिर्गमय

CHIEF ORGANIZER



Dr. Omraj S. Deshmukh
Principal



Prof. S. L. Kumbhare
Head
Department of Chemistry



Mr. S. V. Dautpure
Course Co-ordinator

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding soil testing in the students.
2. To introduce them with macro and micro nutrients for soil.
3. To enhance their skills about water analysis.

Learning Outcome

As a result of participating in the certificate course on "soil and water analysis" students as well as farmers will be able to learn and understands how to test soil and water sample an get the knowledge to determine various parameters including pH, alkalinity etc.

Theory Syllabus

Module I	Importance of soil testing and analysis, Sample Collection and processing, selection of field, Method of soil sample collection and processing, Precautions during soil collection and processing. Preservation labeling and Storage of soil sample.
Module II	Brief study of instruments: pH meter, Conductivity meter, UV- Spectrophotometer, Use of soil testing kit and mobile soil testing van (Calibration, instrumentation, applications only).
Module III	Importance of water testing and analysis, sources of water, Reason for depletion of underground water, rain water harvesting, hard and soft water, Hardness of water, carbonate and non carbonate hardness.
Module IV	Methods of expressing hardness, Estimation of total hardness of water by EDTA method involving total carbonate and non-carbonate hardness, Softning of wtaer.
Module V	Ion exchange method and reverse osmosis method, Purification (Sedimentation, Filtration and Sterilization) , Disadvantages of using hard water in boiler.

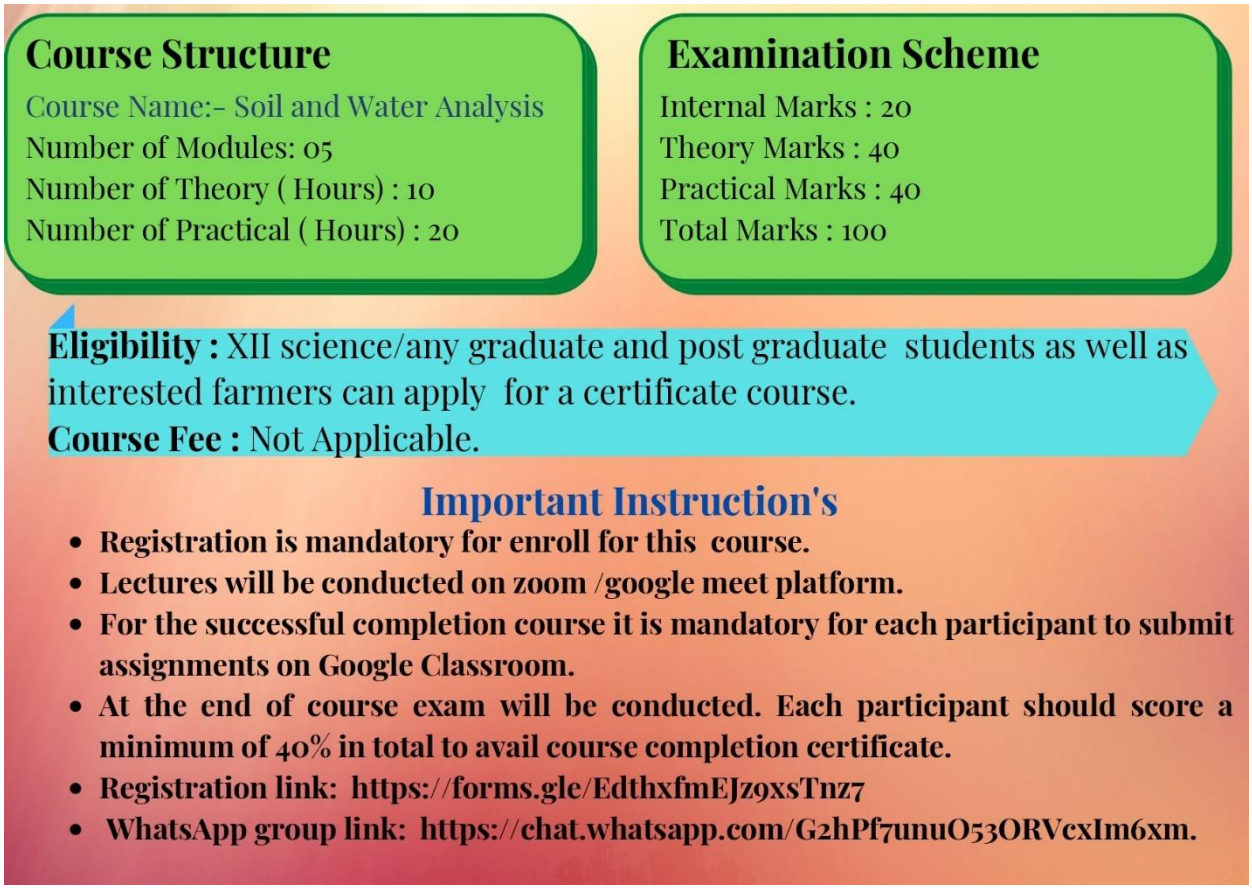
Practical Syllabus

Part-I: Soil Analysis

1. Determination of pH of soil sample using pH meter.
2. Determination of electrical conductivity of soil sample,
3. Determination of nutrient content (NPK) of soil sample.
4. Determination of salinity of soil sample.
5. Determination of micronutrients of soil sample.

Part-I: Water Analysis

1. Determination of total hardness of water sample.
2. Determination of pH of water sample using pH meter.
3. Determination of alkalinity of water sample.
4. Determination of electrical conductivity of water sample.
5. Determination of COD & BOD of water sample.


Course Structure
Course Name:- Soil and Water Analysis
Number of Modules: 05
Number of Theory (Hours) : 10
Number of Practical (Hours) : 20
Examination Scheme
Internal Marks : 20
Theory Marks : 40
Practical Marks : 40
Total Marks : 100
Eligibility : XII science/any graduate and post graduate students as well as interested farmers can apply for a certificate course.
Course Fee : Not Applicable.
Important Instruction's
Registration is mandatory for enroll for this course.
Lectures will be conducted on zoom /google meet platform.
For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.
At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.
Registration link: https://forms.gle/EdthxfmEJz9xsTnz7
WhatsApp group link: https://chat.whatsapp.com/G2hPf7unuO53ORVcxIm6xm.

SHRI. SHIVAJI SCIENCE AND ARTS COLLEGE

Chikhli,Dist-Buldana.(Maharashtra)

Department of Chemistry

Soil and Water Analysis Online Certificate Course Schedule-2021

Date	Time	Resource Person/Expert	Topic	Theory(Hrs)	Practical(Hrs)
	11:00-12:00	Prof.S.L.Kumbhare	Brief Introduction about course	1	
16/9/2021	12:00-1:00 pm	Prof.S.S.Kale	Module-III	1	
THRUSDAY	1:00-2:00 pm	Prof.T.S.Shrirame	Module-IV	1	
	2:00 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Dr.S.R.Patil	Determination of Total hardness of water sample		2
17/9/2021	11:30-12:30 pm	Prof.S.S.Kale	Module-III	1	
FRIDAY	12:30-2:30 pm	Prof.T.S.Shrirame	Detmination of Salinity of soil sample		2
	2:30 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Dr.S.R.Patil	Determination of Micronutrients content of soil sample		2
18/9/2021	11:30-12:30 pm	Prof.T.S.Shrirame	Module-IV	1	
SATURDAY	12:30-2:30 pm	Prof.S.L.Kumbhare	Determination of electrical conductivity of soil sample		2
	2:30 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Prof.S.S.Kale	Detmination of PH of water sample using PH meter		2
19/9/2021	12:00-1:00 pm	Dr.G.D.Thorat	Module-I	1	
SUNDAY	1:00-3:00 pm	Prof.S.V.Dautpure	Determination of COD and BOD of Water Sample		2
	3:00-3:30 pm	LUNCH BREAK			
	3:30 - 5:30 pm	Prof.S.S.Kale	Detmination of alkalinity of water sample		2
20/9/2021	12:00-1:00 pm	Prof.S.L.Kumbhare	Module-II	1	
MONDAY	1:00-2:00 pm	Dr.S.R.Patil	module-V	1	
	2;00-3:00 pm	Dr.G.D.Thorat	Module -I	1	
	2:30 -3:00 pm	LUNCH BREAK			
	3:30 - 5:30 pm	Prof.S.S.Kale	Detmination of electrical conductivity of water sample		2
21/9/2021	11:30-12:30 pm	Dr.R.B.Gade	Module-V Soil Analysis	1	
TUESDAY	12:30-2:30 pm	Prof.T.S.Shrirame	Determination of nutrient content(NPK) of soil sample		2
	2:30 -3:00 pm	LUNCH BREAK			
	3:00 - 5:00 pm	Prof.S.L.Kumbhare	Detmination of PH of Soil Sample by using PH Meter		2
	5:00 PM	Valedictory Function and Certificate Distribution			
			Total-30 Hrs.	**10**	**20**

Course Co-ordinator
Prof.S.V.Dautpure

HOD
Prof.S.L.Kumbhare

Principal
Dr.O.S.Deshmukh

Online 6 Days Certificate Course on Soil and Water Analysis-2021

List of Participants

Sr. No.	Timestamp	Username	Name of participant
1	10-09-2021 11:58	abhaynikhadelonar@gmail.com	Abhay kailas Nikhade
2	10-09-2021 11:59	meghamangulkar02@gmail.com	Megha vishnu mangulkar
3	10-09-2021 11:59	survevaibhav1111@gamil.com	Vaibhav Atmaram surve
4	10-09-2021 12:02	gayatri020103@gmail.com	Gayatri Narayan Deshmukh
5	10-09-2021 12:16	gaikwadgopal845@gmail.com	Gopal Vijay Gaikwad
6	10-09-2021 12:18	shubhchinchole14@gmail.com	Shubham chinchole
7	10-09-2021 12:28	rahulparaskar2001@gmail.com	Rahul Dipak Paraskar
8	10-09-2021 12:32	aishuraut2000@gmail.com	Aishwarya Rameshwar Raut
9	10-09-2021 13:10	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad
10	10-09-2021 13:10	bhosalevilas517@gmail.com	Vilas bhagwan bhosale
11	10-09-2021 13:11	akashdhamak@gmail.com	Akash Damodhar Dhamak
12	10-09-2021 13:14	zalteashutosh@gmail.com	Ashutosh Vasantrao Zalte
13	10-09-2021 13:15	pragatibhanage1@gmail.com	Pragati Ambadas Bhanage
14	10-09-2021 13:19	vaishalisalok2@gmail.com	Vaishalisalok
15	10-09-2021 13:22	vijayafulzade@gmail.com	Vijaya Santosh fulzade
16	10-09-2021 13:28	srkarhade@gmail.com	Mr Shubham Rajendra Karhade
17	10-09-2021 13:29	svborul2020@gmail.com	Shreyash vilas borul
18	10-09-2021 13:30	omssuradkar@gmal.com	Om Sanjay Suradkar
19	10-09-2021 13:37	dhonepallu2001@gmail.com	Pallavi Gajanan Dhone
20	10-09-2021 13:38	rhutujadayaje210@gmail.com	Rhutuja Madan Dayaje
21	10-09-2021 13:39	muskanmahekshaikh59@gmail.com	Muskan Mahek Shaikh Lukman
22	10-09-2021 13:41	rushikeshgaikwad343@gmail.com	Rushikesh Ramesh Gaikwad
23	10-09-2021 13:52	lokeshmorey0025@gmail.com	Lokesh Harihar Morey
24	10-09-2021 14:03	tahreemshaikh@313gmail.com	Tahreem Mohd Farooque Shaikh
25	10-09-2021 14:12	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke
26	10-09-2021 14:14	hinakausarkhan02@gmail.com	Hina Rauf Khan
27	10-09-2021 14:22	bhushanvkale2002@gmail.com	Bhushan Vinayak kale
28	10-09-2021 14:27	akashdongare9922@gmail.com	Akash Santosh Dongare
29	10-09-2021 14:35	tusharsuste2511@gmail.com	Tushar Dadarao Suste
30	10-09-2021 14:50	khanadeeba311@gmail.com	Adeeba Firdous Afroz Khan
31	10-09-2021 14:53	shubhamkharat1802@gmail.com	Shubham vithoba kharat
32	10-09-2021 15:19	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar
33	10-09-2021 15:35	vishnuugale101@gmail.com	Vishnu Bhanudas Ugale
34	10-09-2021 15:57	prabhurwakade7038@gmail.com	Prabhudas Rameshwar Wakade
35	10-09-2021 15:58	suradkargovind86@gmail.com	Govind Narayan suradkar
36	10-09-2021 16:02	zagarevishal@gmail.com	Vishal Nimbaji Zagare
37	10-09-2021 16:27	varshabansode38@gmail.com	Varsha Dnyaneshwar Bansode
38	10-09-2021 17:01	rutujatirpude2019@gmail.com	Rutuja Rajeshwar Tirpude
39	10-09-2021 18:11	tabbussummaseera@gmail.com	Masira Tabassum Sayyed Salim
40	10-09-2021 19:59	ashvinip0809@gmail.com	Ashwini Parasram Gaikwad
41	10-09-2021 20:42	renukayendole02@gmail.com	Ku.Renuka Dagdu Yendole.
42	10-09-2021 20:52	archanapadghan22@gmail.com	Archana Sanjay Padghan
43	10-09-2021 21:03	khadseravi2201@gmail.com	RAVI EKNATH KHADSE
44	10-09-2021 21:04	vaibhavsapkal937@gmail.com	Vanita sheshrav sapkal

45	10-09-2021 21:26	payaldeshmane34@gmail.com	Payal sanjay deshmane
46	10-09-2021 23:11	salehashaikh038@gmail.com	Shaikh Saleha
47	11-09-2021 06:29	purvasawale2020@gmail.com	Purva Vishvanath Sawale
48	11-09-2021 06:58	msjanhavisjoshi@gmail.com	Janhavi Sakharam Joshi
49	11-09-2021 07:59	sakshi98chavan@gmail.com	Sakshi sunil chavan
50	11-09-2021 10:01	gaurikene01@gmail.com	Gauri Suresh Kene
51	11-09-2021 16:30	shivanigher123@gmail.com	Shivani Vijay Gher
52	11-09-2021 16:49	vaishnavikhandelwal37@gmail.com	Vaishnavi khandelwal
53	11-09-2021 22:43	pankajdhanve1212@gmail.com	Pankaj Sanjay Dhanve
54	12-09-2021 08:20	gauribholane02@gmail.com	Gauri Rajendra Bholane
55	12-09-2021 21:05	adnansayyadworld@gmail.com	Adnan Saquib Siraj Mohammad Sayya
56	12-09-2021 22:02	parihar280303@gmail.com	Pruthviraj Dnyandeo Parihar
57	13-09-2021 16:24	rutujadeshmukh744@gmail.com	Rutuja Bajirao Deshmukh
58	13-09-2021 20:46	vaishnavishahare23@gmail.com	Vaishnavi Ajay Shahare
59	14-09-2021 09:24	shubhamjogadande8@gmail.com	Shubham yadavrav jogdande
60	14-09-2021 21:54	renukayendole18@gmail.com	Ku.Renuka Dagdu Yendole.
61	15-09-2021 10:46	dandevishakha168@gmail.com	Vishakha Pramod Dande
62	16-09-2021 10:06	gaytrihoge111@gmail.com	Gayatri Raju Hoge.
63	16-09-2021 12:13	gayatridande2002@gmail.com	Gayatri Gajanan Dande
64	16-09-2021 13:05	komallambe123@gmail.com	Komal tryambakeshwar lambe
65	16-09-2021 14:20	misalp579@gmail.com	Priyanka Ramdas Misal
66	16-09-2021 14:50	tejaswinikhadke338@gmail.com	Tejaswini kishor khadke

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana

Timestamp	Email	Full Name	Other Identifier	Other Identifier 2	Percent Score	Certificate ID
09/27/2021 13:47:58	punamsolanki260602@gmail.com	Punam Jagannath Solanki	Shri Shivaji sinore college chikhli	Student	100.0%	JDIPU8-CE000004
09/27/2021 13:48:05	varshabansode38@gmail.com	Varsha Dnyaneshwar Bansode	Shri Shivaji Science and Art's College, Chikhali	Student	100.0%	JDIPU8-CE000005
09/27/2021 13:46:54	gaurikene01@gmail.com	Gauri Suresh Kene	Shree Shivaji science and art college Chikhli	Student	100.0%	JDIPU8-CE000003
09/27/2021 13:49:29	shubhamingle939@gmail.com	Shubham Wamanrao Ingle	Shri Shivaji Science & Art's College, Chikhali	Student	100.0%	JDIPU8-CE000006
09/27/2021 13:49:43	rutujadeshmukh744@gmail.com	Rutuja Bajirao Deshmukh	Shri Shivaji Science and Arts College, Chikhli	Student	100.0%	JDIPU8-CE000007
09/27/2021 13:54:48	prabhurwakade7038@gmail.com	Prabhudas Rameshwar Wakade	Shri Shivaji arts and sciences College chikhali	Student	100.0%	JDIPU8-CE000008
09/27/2021 13:55:44	khanadeeba311@gmail.com	Adeeba Firdous Afroz Khan	Shri Shivaji Scince and Arts College Chikhli Buldhana	Student	100.0%	JDIPU8-CE000009
09/27/2021 13:57:43	vaishnavicheke434@gmail.com	Vaishnavi Gajnanan cheke	Shri Shivaji science and arts college chikhali	Student	100.0%	JDIPU8-CE000010
09/27/2021 14:09:56	msjanhavisjoshi@gmail.com	Janhavi Sakharam Joshi	Shri Shivaji Science and Arts College Chikhli, Dist.: Buldhana.	Student	100.0%	JDIPU8-CE000011
09/27/2021 14:11:59	rutujatirpude2019@gmail.com	Rutuja Rajeshwar Tirpude	Science College pauni	Student	100.0%	JDIPU8-CE000013
09/27/2021 14:11:45	rahulparaskar2001@gmail.com	Rahul Dipak Paraskar	Shri Shivaji Science and Arts collage chikhali	Student	100.0%	JDIPU8-CE000012
09/27/2021 14:19:40	bandekanchan@email.com	Ku. Kanchan Laxman Bande	Amravati , Shri shivaji science and art college chikhali. Dist. Buldhana	Student	100.0%	JDIPU8-CE000014

Timestamp	Email	Full Name	Other Identifier	Other Identifier 2	Percent Score	Certificate ID
09/27/2021 14:23:04	tusharsuste2511@gmail.com	Tushar Dadarao Suste	Shri Shivaji Science and Arts College, Chikhali.	Student	100.0%	JDIPU8-CE000015
09/27/2021 14:40:23	khadseravi2201@gmail.com	RAVI EKNATH KHADSE	Late Pundalikrao Gawali Arts and Science College, Shirpur (jain)	Other	100.0%	JDIPU8-CE000016
09/27/2021 15:13:56	sakshi98chavan@gmail.com	Sakshi Sunil Chavan	Shri shivaji science and arts college, chikhli	Student	100.0%	JDIPU8-CE000017
09/27/2021 15:36:15	svborul2020@gmail.com	Shreyash vilas borul	Amravti	Student	100.0%	JDIPU8-CE000018
09/27/2021 15:43:53	omssuradkar@gmail.com	OM SANJAY SURADKAR	Shri Shivaji Sci and Arts Clg,Chikhli	Student	100.0%	JDIPU8-CE000019
09/27/2021 15:51:04	vaishalisalok@gmail.com	Vaishali Santosh salok	Shree shivaji arts and science college chikhli	Student	100.0%	JDIPU8-CE000020
09/27/2021 15:51:37	radhikadasture@gmail.com	Radhika Milind Dasture	Shree Shivaji Science And Art's College Chikhli	Student	100.0%	JDIPU8-CE000021
09/27/2021 16:43:12	bhushanvkale2002@gmail.com	Bhushan Vinayak kale	Shri Shivaji science and arts college chikhli	Student	100.0%	JDIPU8-CE000022
09/27/2021 17:52:34	kishorigolait42@gmail.com	Kishori sangramsing golait	Shri shivaji science and arts college chikhali	Student	100.0%	JDIPU8-CE000023
09/27/2021 18:59:45	dandevishakha168@gmail.com	Vishakha Pramod Dande	Shri Shivaji Arts and science College chikhli	Student	100.0%	JDIPU8-CE000024
09/27/2021 19:20:02	poojatodekar2002@gmail.com	Ku . Pooja Mahadev Todekar	Shri Shivaji science and arts college chikhli	Student	100.0%	JDIPU8-CE000025
09/27/2021 19:22:04	poojatodekar2002@gmail.com	Ku. Pooja Mahadev Todekar	Shri Shivaji science and arts college chikhli	Student	100.0%	JDIPU8-CE000026

Timestamp	Email	Full Name	Other Identifier	Other Identifier 2	Percent Score	Certificate ID
09/28/2021 9:45:21	ruchashelke0924@gmail.com	Rucha dnyaneshwar shelke	Shri shivaji arts and science college chikhli	Student	100.0%	JDIPU8-CE000027



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE

Chikhli, Dist. Buldana- 443201.

NAAC Reaccredited with 'B++' Grade (CGPA 2.82)

ISO: 9001-2015



Dr. Omraj S. Deshmukh
Principal

Hon'ble Shri Harshvardhan P. Deshmukh
President

Department of Chemistry
Online 6 Days Certificate Course
On
Soil and Water Analysis
16 September – 21 September
Students Attendance

Sr. No.	Name of Students	16/09/21	17/09/21	18/09/21	19/09/21	20/09/21	21/09/21
1.	Ku. Punam J. Solank	P	P	P	P	P	P
2.	Ku. Varsha D. Bansode	P	P	P	P	P	P
3.	Ku. Gauri S. Kene	P	P	P	A	P	P
4.	Mr. Shubham W. Ingle	P	P	P	P	P	P
5.	Ku. Rutuja B. Deshmukh	P	P	P	P	P	P
6.	Mr. Prabhudas R. Wakad	P	P	P	P	P	P
7.	Ku. Adeeba Firdous Khan	P	P	P	P	P	P
8.	Ku. Vaishnavi G. cheke	P	P	P	P	P	P
9.	Ku. Janhavi S. Joshi	P	P	P	P	P	P
10.	Ku. Rutuja R. Tirpude	P	P	P	P	P	P
11.	Mr. Rahul D. Paraskar	P	P	P	P	P	P
12.	Ku. Kanchan L. Bande	P	P	P	P	P	P



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE

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Dr. Omraj S. Deshmukh
Principal

Hon'ble Shri Harshvardhan P. Deshmukh
President

13.	Mr. Tushar D. Suste	A	P	P	P	P	P
14.	Mr. Ravi E. Khadse	P	P	P	P	P	P
15.	Ku. Sakshi S. Chavan	P	P	P	P	P	P
16.	Mr. Shreyash V. borul	P	P	P	P	P	P
17.	Mr. Om S. Suradkar	P	P	P	P	P	P
18.	Ku. Vaishali S. salok	P	P	P	P	P	P
19.	Ku. Radhika M. Dasture	P	P	P	P	P	P
20.	Mr. Bhushan V. kale	P	P	P	P	P	P
21.	Ku. Kishori S. golait	P	P	P	P	A	P
22.	Ku. Pooja M. Todekar	P	P	P	P	P	P
23.	Ku. Rucha D. shelke	P	A	P	P	P	A

Head
Department of Chemistry

Head
Deptt. of Chemistry
Shri Shivaji Science & Arts Colleg
Chikhli. Dist. Buldana (M.S.

Principal
Dr. Omraj S. Deshmukh

Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College
Chikhli. Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Online 6 Days Certificate Course on Soil and Water Analysis Regisrtation form-2021

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana
NAAC Reaccredited with B++ Grade(CGPA-2.82)
Department of Chemistry organizes Online 6 Days Certificate Course on Soil and Water Analysis
16 September-21 September 2021

* Required

1. Email *

2. Name of Student *

3. Name of College *

4. Affiliated University *

5. Class *

6. Mobile Number (WhatsApp) *

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Google Forms

Feedback on online certificate course on Soil and Water Analysis

Thank you for participating in our event. We hope you had enjoyed all the session with full of knowledge.

We want to hear your feedback so we can keep improving our logistics and content. Please fill this quick survey and let us know your thoughts (your answers will be anonymous).

*Required

1. Email *

2. Full Name (as required on certificate) *

3. Name of Institute/Organization/place *

4. Select the correct option *

Mark only one oval.

- ◯ Student
- ◯ Farmer
- ◯ Other

5. How relevant and helpful do you think it was for you? *

Mark only one oval.

	1	2	3	4	5	
Not very	◯	◯	◯	◯	◯	Very much

6. How satisfied were you with the session content? *

Both presented and pre-read material

Mark only one oval.

	1	2	3	4	5	
Poor	◯	◯	◯	◯	◯	Excellent

7. Overall feedback for the course?

This content is neither created nor endorsed by Google.

Google Forms

SHRI SHIVAJI SCIENCE & ARTS COLLEGE, CHIKHLI

Department of Chemistry

Report of Activity

Online Certificate Course (Value Added Course) on Soil and Water Analysis

Duration : 16/09/21 to 21/9/21

Time : 12.00 to 5.00 P.M.

Activity : Online Certificate Course (Value Added Course) on Soil and Water Analysis

Aim : To aware the importance of Water and Soil analysis and train the students for analysis of different parameter of Water and Soil sample.

Notice : Leaflet and Schedule of Certificate course is attached with this Report.

Organizer : Dr. O.S. Deshmukh

Name of Convener : Prof. S. L. Kumbhare

Name of organizing Secretary : **Prof. S.V. Dautpure**

Organizing Committee : Dr. S. R. Patil

Dr. G. D. Thorat

Mr. S.S. Kale

Ms. T.S. Shrirame

Number of Registered Students for Course - 80

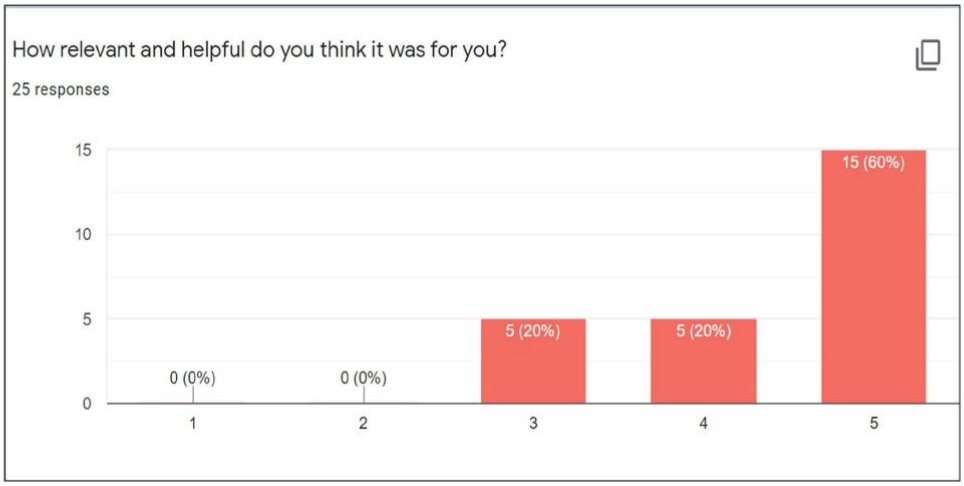
Activity Taken: Department of Chemistry, Shri Shivaji Science & Arts College Chikhli, organized **Online Certificate Course (Value Added Course) on Soil and Water Analysis** during duration **16/9/21 to 21/9/21**. We have prepared syllabus of Theory and Practical. We also prepared schedule of 30 Hours for conducting Theory and Practical. As per Schedule of Certificate course, Certificate Course started on 16/9/21 on 11.00 A.M. with Brief introductory Speech of Prof. S.L. Kumbhare, Head

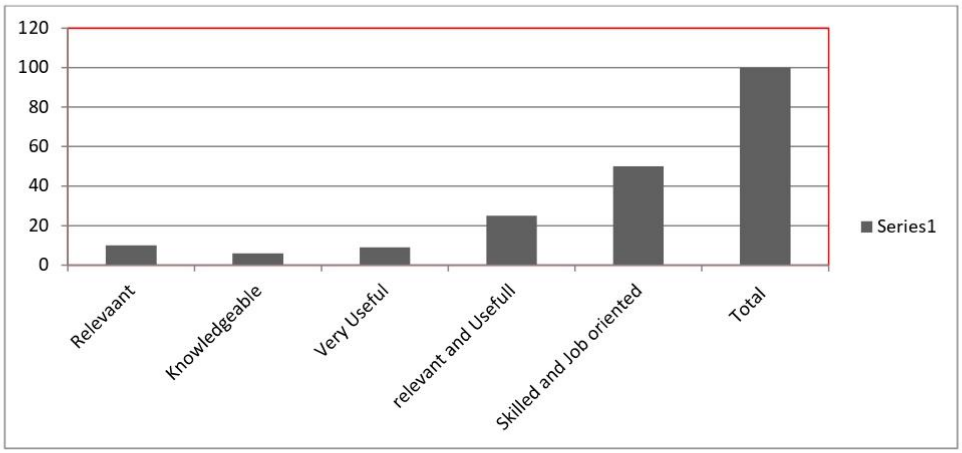
of Department. Detailed related to conduction of Certificate course, Schedule, Time table, Examination pattern, Passing Criteria explained by Prof. S.V. Dautpure. Then on 12.00 P.M. classes of Certificate course started. According to Schedule on each day 6 Hours workload is allotted to carry out Theory and Practical sessions. The course ended on 21/9/21 by completion of 30 Hours session. After Completion of Course, Examination of 100 Marks containing Theory, Practical and Assignment base conducted on 27/9/21 on online mode. On the basis of evaluation, students who have passed examination and filled Feedback form allotted e- Certificate.

FEEDBACK ANALYSIS

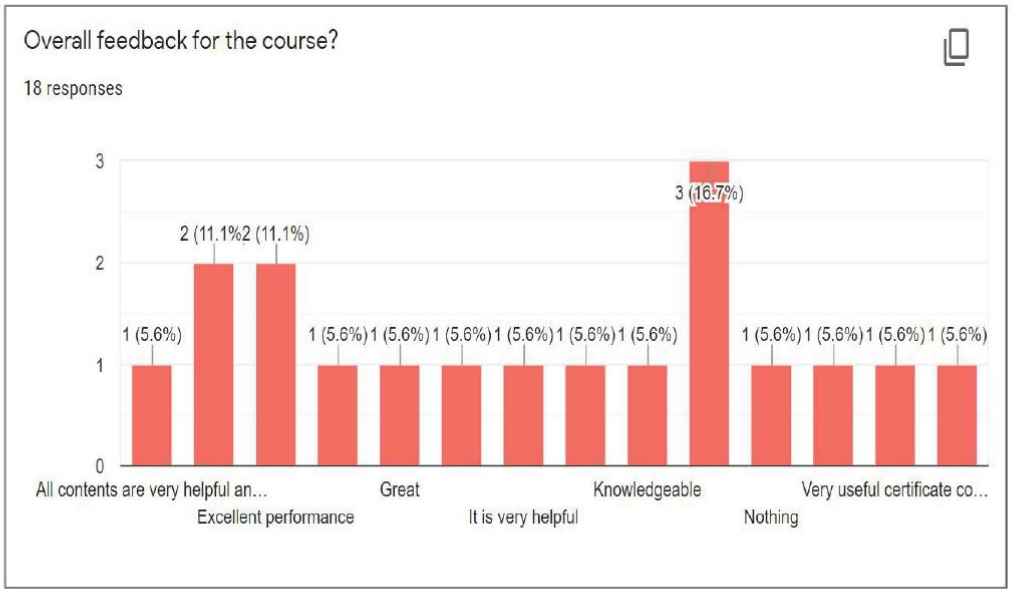
After completion of value added course feedback from all participant was collected through Google form. After the analysis of feedback form following observations were noted prominently

- **Relevance and usefulness of Course on Five point Scale:**





❖ **Overall feedback about the Course**

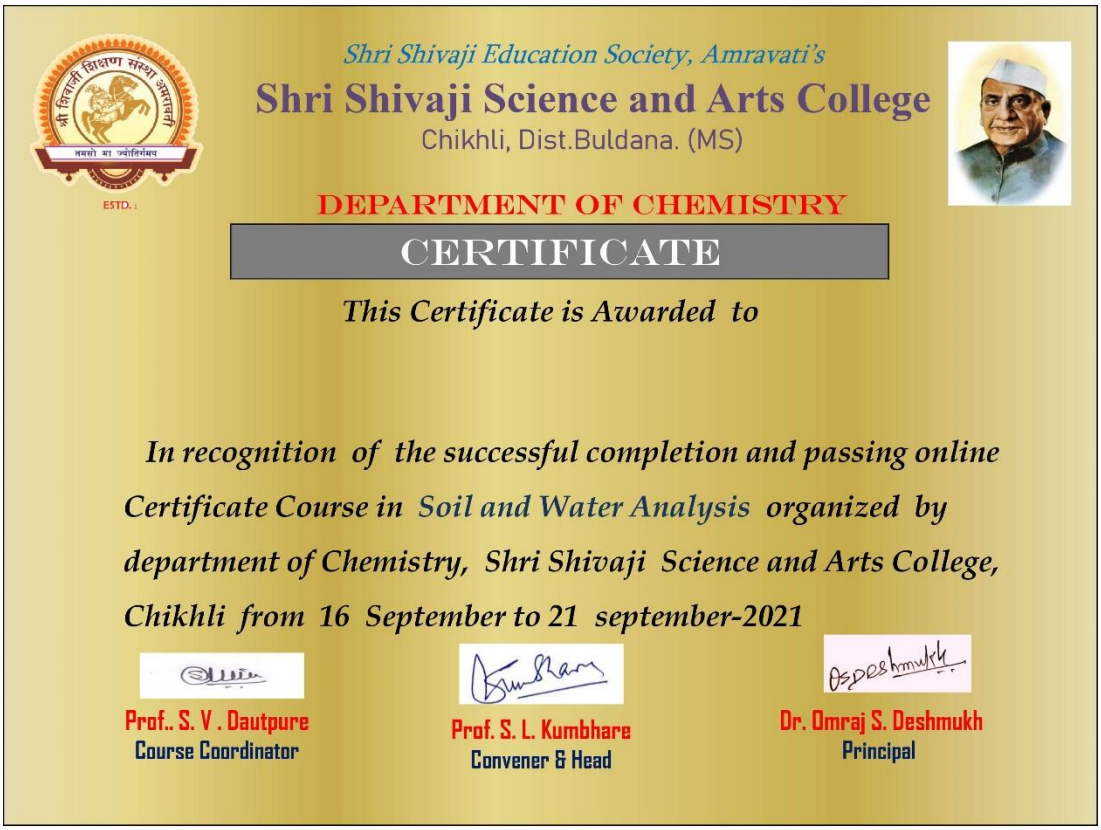


❖ **Suggestions, comments and Action taken :**

Sr.No	Suggestions/Comments	Action Taken
1	Oral Demonstration Conducted during practical Course	Due to covid-19 pandemic situation this course was conducted online otherwise we have planned to run hand on practical for sample testing.
2	Limited instruments for Soil and Water Testing	There is provision for using outside instrument with help of private NGOs and Government Agricultural departments.
3	Limited provision for testing of soil and water sample and training for outside candidates	Our institution will have a MoU with other agricultural and Government organization to solve this testing and training problem.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College

Chikhli, Dist.Buldana. (MS)

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This Certificate is Awarded to

In recognition of the successful completion and passing online Certificate Course in Soil and Water Analysis organized by department of Chemistry, Shri Shivaji Science and Arts College, Chikhli from 16 September to 21 september-2021

Prof.. S. V . Dautpure
Course Coordinator

Prof. S. L. Kumbhare
Convener & Head

Dr. Omraj S. Deshmukh
Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Physics

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Physics

warmly invite you to join

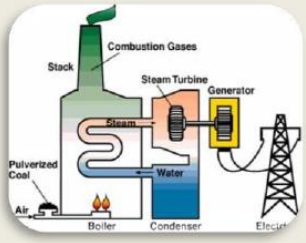
Online One Week Certificate Course

On



Renewable Energy

15th to 22nd September 2021
Time: 12.00 to 5.00 PM



Organizer



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College Chikhli

Organizing Committee

Prof. N. B. Thakare
Head
Department of Physics

Dr. P. P. Padghan
Course Coordinator

Dr. V. B. Huse
Member

Dr. P. B. Nalle
Member

Dr. D. N. Bhoyar
Member

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding and interest about the various Renewable Energy Sources to the students.
2. To introduce them with different Renewable Sources of Energy Available in Nature.
3. To enhance their skills about Renewable Energy Sources.
4. To understand importance of renewable energy against conventional energy sources.
5. To understand importance of renewable energy sources in current Environmental clashes and Global Warming

Learning Outcome

As a result of participating in the certificate course on “Renewable Energy ” students as well as entrepreneurs will be able to learn and understand how turbine works and how to utilize different energy sources available in the nature.

Syllabus

Module 1: Global and National Energy Scenario

Global and National Energy Scenario

Over view of conventional & renewable energy sources, Overview of world and India's energy scenario, Energy and development linkage, Energy Sources: classification of energy sources, Global warming, Greenhouse gas emission, impacts, mitigation. Causes of global, regional and local climate change, Energy for sustainable development

Module 2:Solar Energy

Solar energy system, Solar Radiation, Availability, Measurement and Estimation, Solar Thermal Conversion Devices and Storage, Solar-Electrical Power Generation, general Solar Photo Voltaic (SVP) system, Different configurations, SPV system components and their characteristics, Stand-Alone and Grid Connected SPV systems, other Miscellaneous Applications of Solar Energy

Module 3: Hydropower Energy

Introduction to Hydropower, Classification of Hydropower Plants, Small Hydropower Systems: Overview of micro, mini and small hydro systems, Status of Hydropower Worldwide, Advantages and Disadvantages of Hydropower, Selection of site for hydroelectric plant, Hydrological cycle, Essential elements of a hydroelectric power plant, Advantages and disadvantages.

Module 4: Wind Energy

Characteristics and measurement, Wind energy conversion principles, Types and classification of WECS, Site selection, Types of wind turbines, Wind turbine design and working, Economics of wind energy, Wind energy in India, Advantages and disadvantages.

Module 5: Other Renewable Energy Sources

Bio-Mass: Principles of Bio-Conversion, Anaerobic/aerobic digestion, types of Bio-gas digesters, gas yield, combustion characteristics of bio-gas, utilization for cooking.

Geothermal: Concept of geothermal energy, Resources, types of wells, methods of harnessing the energy, potential in India.

Ocean Energy: Origin of geothermal resources, type of geothermal energy deposits. Hydrogen as a source of energy. Types of fuel cell, fuel cell system.

Practical Session

All Practicals sessions will be demonstrated through online platform

Course Structure

Course Name:- Renewable Energy

- Number of Modules: 05
- Number of Theory (Hours) : 10
- Number of Practical (Hours) : 20

Examination Scheme

- Internal Marks : 20
- Theory Marks : 40
- Practical Marks : 40

Total Marks : 100

Eligibility: XII Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**

Important Instructions

- Registration is mandatory for enroll for this course.
- Lectures will be conducted on Zoom /Google meet platform.
- For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.
- At the end of course exam will be conducted.
- Each participant should score a minimum of 40% in total to avail course completion certificate.

Link for Registration: https://forms.gle/k7Mnf5B5Z3kEEX1J7

Link for WhatsApp Group:
https://chat.whatsapp.com/GnlI5aiIfFAHS3hptXiiX7

Shri Shivaji Education Society's

Shri Shivaji Science and Arts College, Chikhli Distt. Buldana

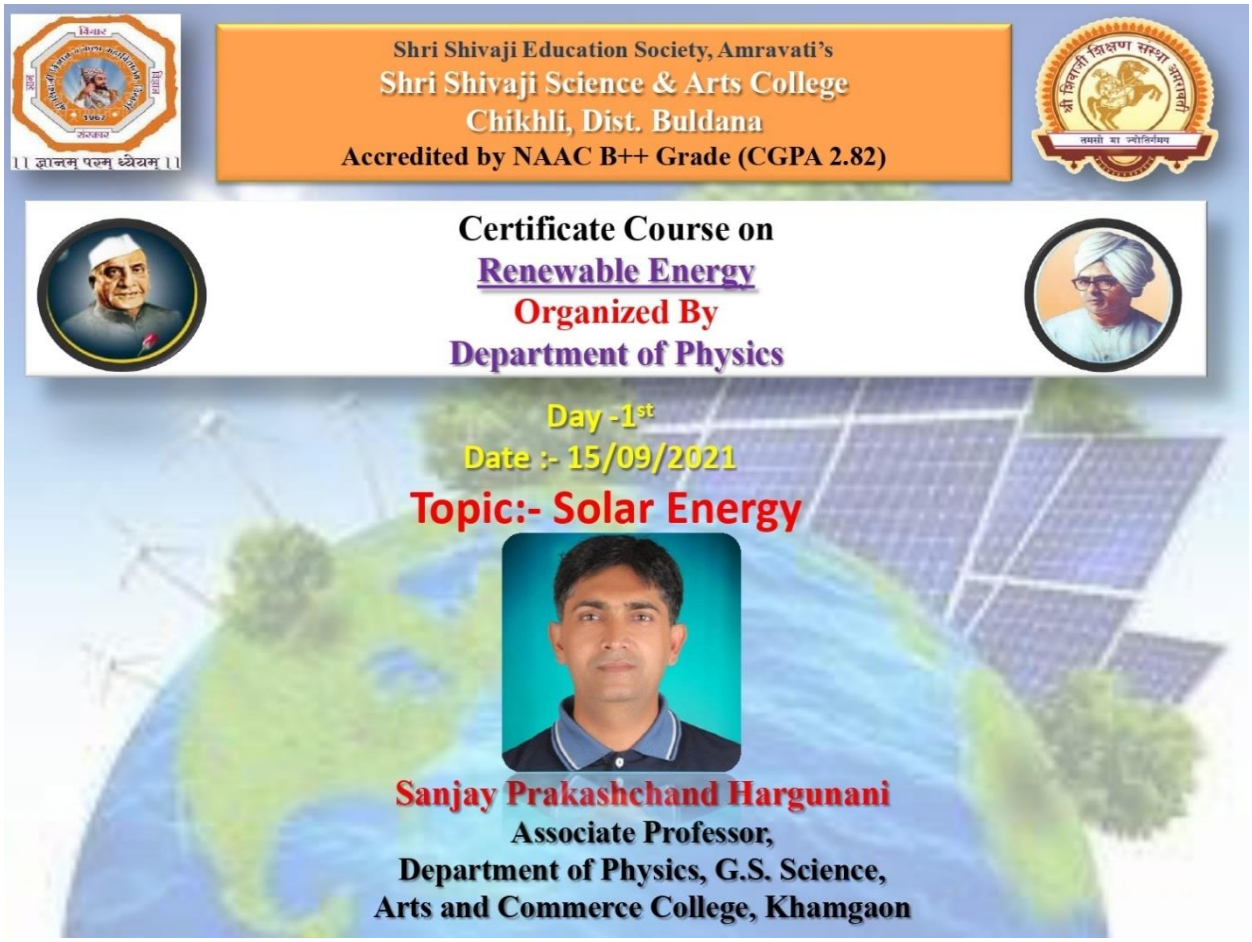
Online one week add-on course on 'Energy Resources'

15th to 21st September 2021

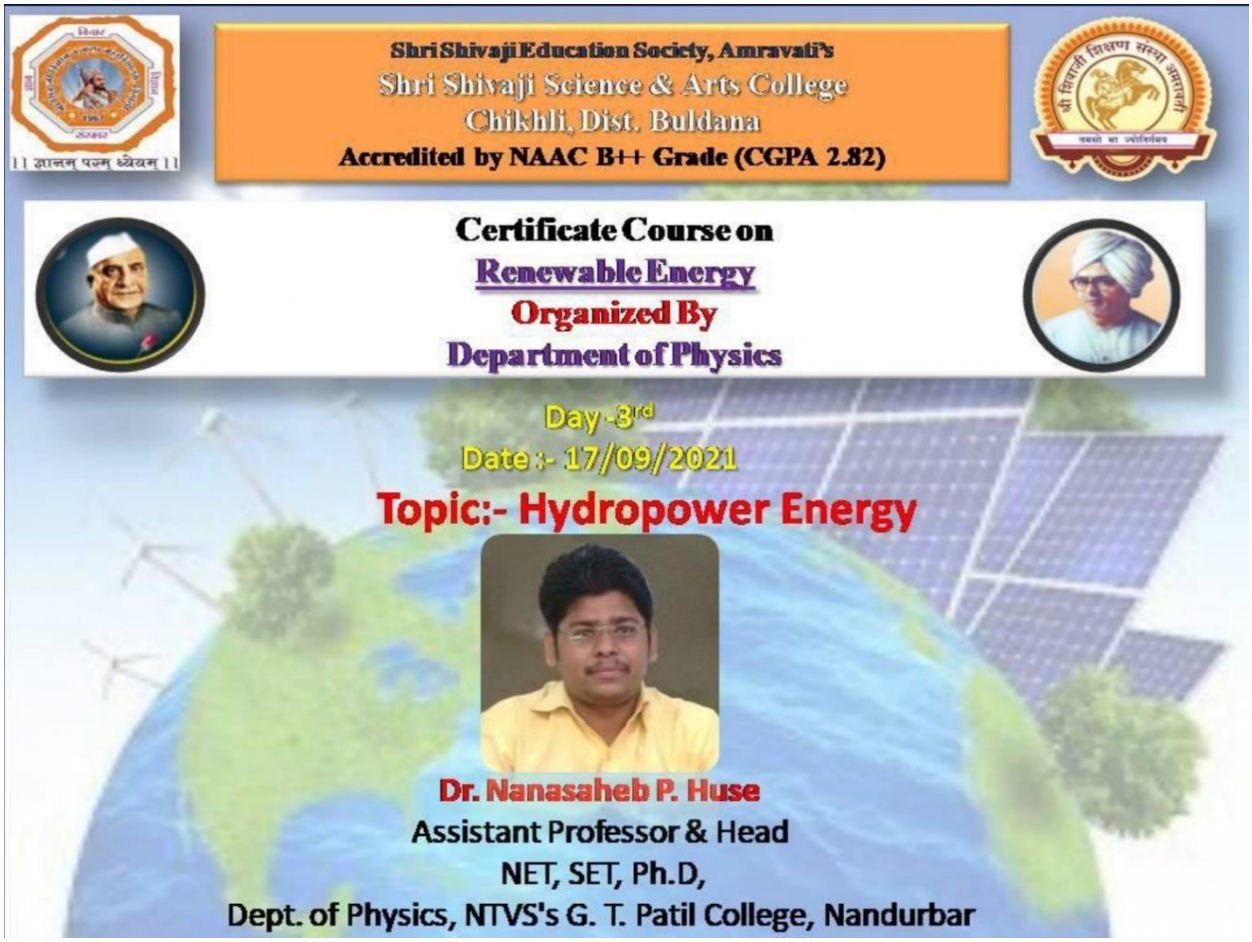
Time: 11.00 to 4.30 PM

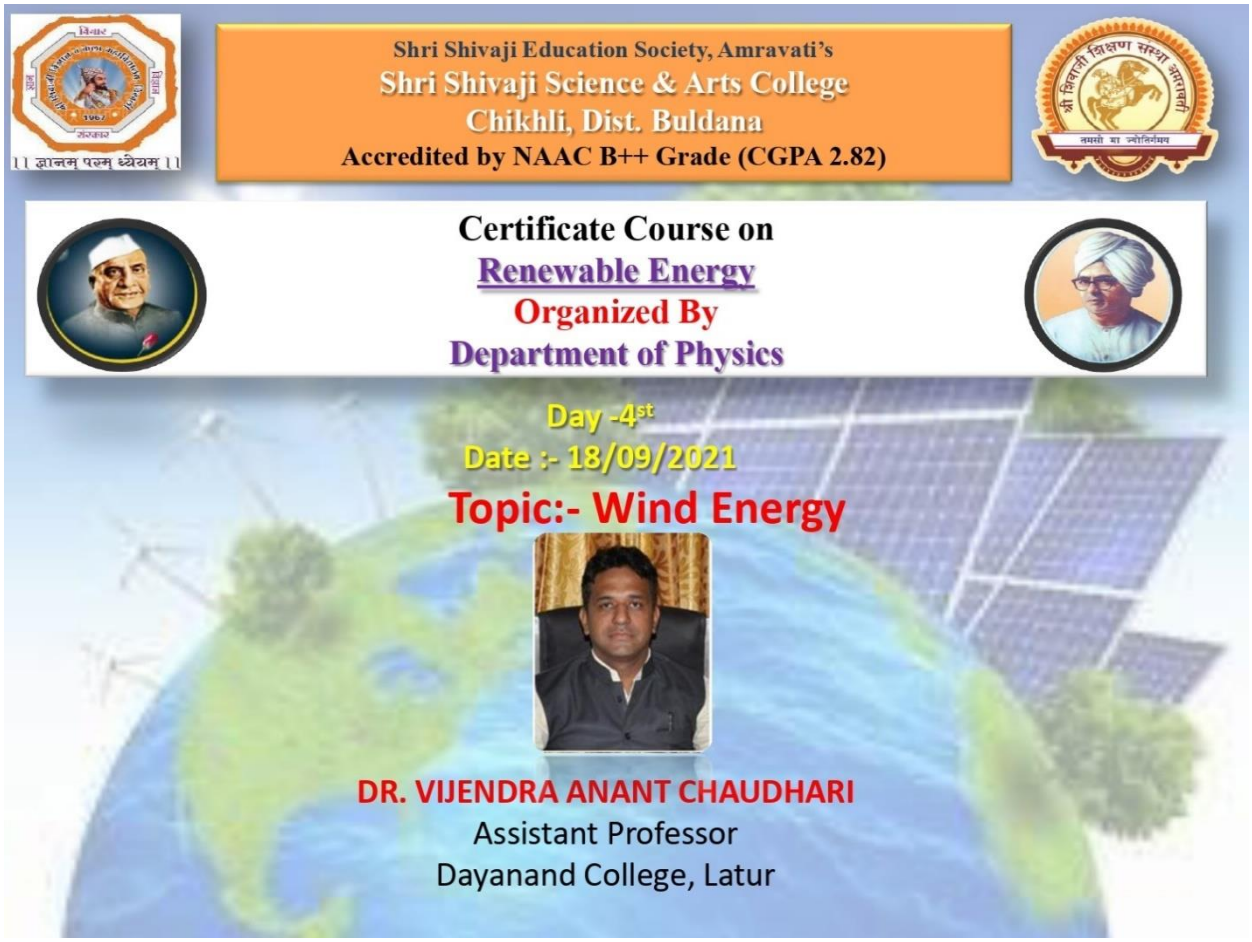
Time table

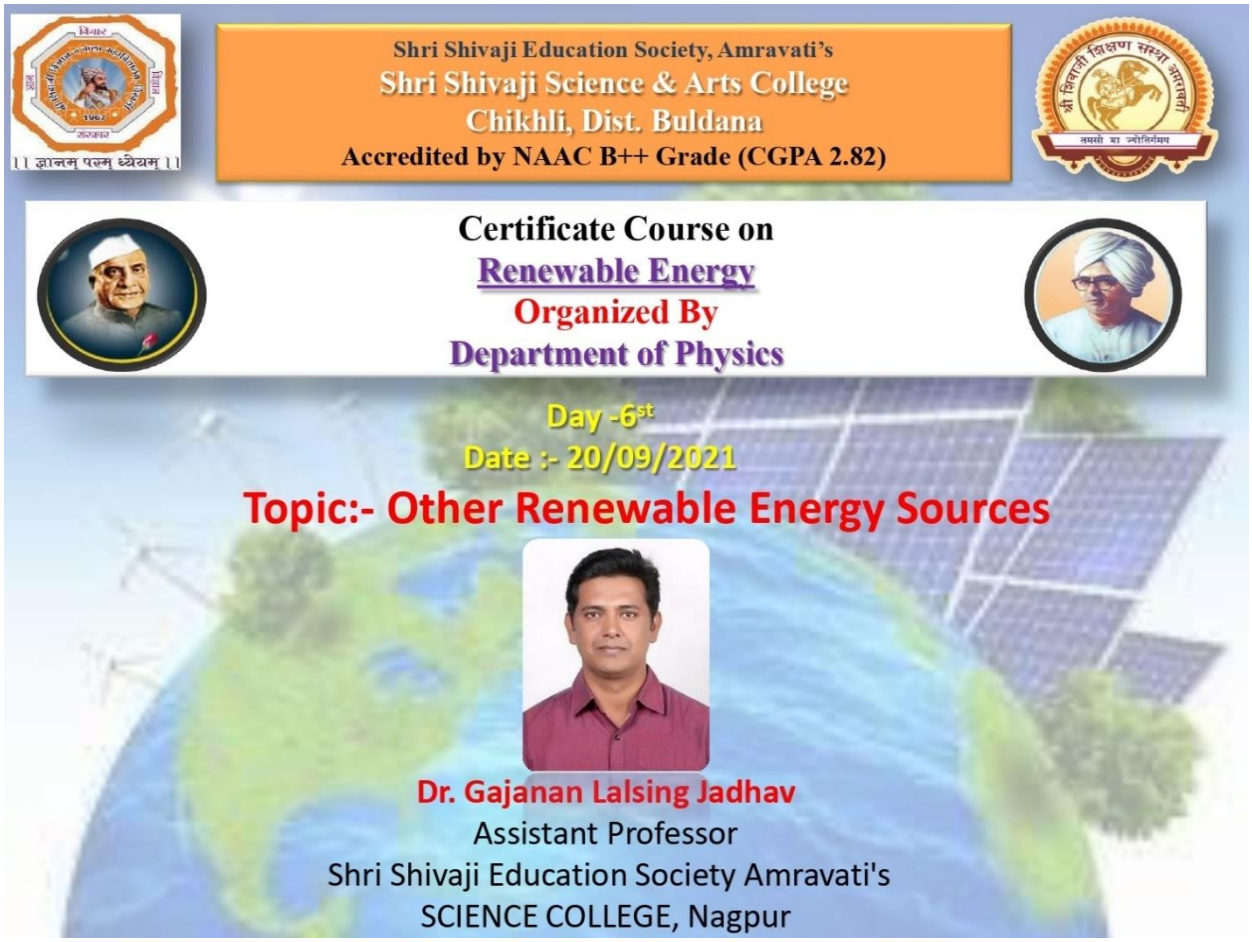
Day	Module/Time	11:00 – 12:00	12:00 – 1:00	1:00 – 2:00		2:30–3:30	3:30 – 4:30
Wednesday	Introduction to Renewable Energy	Prof. N. B. Thakare	Dr. D. N. Bhoyar	Dr. P. B. Nalle		Prof. S. P. Hargunani	Online Practical Demonstration
Thursday	Solar Energy	Dr. P. P. Padghan	Dr. P. B. Nalle	Dr. V. B. Huse		Dr. Rajesh Joshi	Online Practical Demonstration
Friday	Hydro Energy	Dr. P. B. Nalle	Dr. D. N. Bhoyar	Dr. P. P. Padghan		Dr. Nanasaheb Huse	Online Practical Demonstration
Saturday	Wind Energy	Dr. D. N. Bhoyar	Dr. V. B. Huse	Dr. P. P. Padghan		Dr. Vijendra Chaudhari	Online Practical Demonstration
Sunday	Other Energy Resources	Dr. V. B. Huse	Prof. N. B. Thakare	Dr. P. B. Nalle		Dr. Gajanan Jadhao	Online Practical Demonstration
Monday	Geothermal Energy	Dr. P. P. Padghan	Dr. P. B. Nalle	Dr. V. B. Huse		Assignment Submission	
Tuesday	Online Practical Demonstration - I					Theory Exam	


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Certificate Course on
Renewable Energy
Organized By
Department of Physics
Day -1st
Date :- 15/09/2021
Topic:- Solar Energy
Sanjay Prakashchand Hargunani
Associate Professor,
Department of Physics, G.S. Science,
Arts and Commerce College, Khamgaon


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Certificate Course on
Renewable Energy
Organized By
Department of Physics
Day -2st
Date :- 16/09/2021
Topic:- Global and National Energy Scenario
Dr. Rajesh Arun Joshi
Assistant Professor & Head
TOSHNIWAL ARTS, COMMERCE & SCIENCE COLLEGE,
SENGAONTQ. SENGAON DIST. HINGOLI,


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Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Certificate Course on
Renewable Energy
Organized By
Department of Physics
Day -3rd
Date :- 17/09/2021
Topic:- Hydropower Energy
Dr. Nanasaheb P. Huse
Assistant Professor & Head
NET, SET, Ph.D,
Dept. of Physics, NTVS's G. T. Patil College, Nandurbar


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Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
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Certificate Course on
Renewable Energy
Organized By
Department of Physics
Day -4st
Date :- 18/09/2021
Topic:- Wind Energy
DR. VIJENDRA ANANT CHAUDHARI
Assistant Professor
Dayanand College, Latur


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Certificate Course on
Renewable Energy
Organized By
Department of Physics
Day -6st
Date :- 20/09/2021
Topic:- Other Renewable Energy Sources
Dr. Gajanan Lalsing Jadhav
Assistant Professor
Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE, Nagpur

Day 1

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/15/2021 16:19:54	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Relevant	Excellent	Very Effective	Agree	Strongly Agree	Excellent	I learn a lot of things from today's lecture and it is very informative. I think for today's generation it is very essential to know how to conserve energy. Also Hargunani sir explained everything properly.
9/15/2021 16:23:51	reshmatale19@gmail.com	Reshma Ananta Tale	9284103834	Satisfied	Excellent	Very Effective	Agree	Satisfied	Excellent	Nice
9/15/2021 16:26:07	siddhikulkarni9119@gmail.com	Siddhi Girish Kulkarni	8669491923	Satisfied	Excellent	Extremely Effective	Agree	Strongly Agree	Very Good	No
9/15/2021 16:26:58	adhaushruti11@gmail.com	Shruti Bharat Adhau	7559371031	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Good	The knowledge give In today's lecture is very useful for us
9/15/2021 16:31:21	tvsvaishali12@gmail.com	Vaishali Salunke	7588518108	Relevant	Good	Very Effective	Satisfied	Agree	Very Good	
9/15/2021 16:34:15	ganeshsonone001@gmail.com	Ganesh Santosh Sonone	9370202931	Most Relevant	Very Good	Very Effective	Agree	Strongly Agree	Excellent	Very nice guidence
9/15/2021 16:39:01	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No
9/15/2021 16:40:00	ajinkyakhatbadkar03@gmail.com	Ajinkya Radheshyam Khatbadkar	8180013022	Satisfied	Good	Somewhat Effective	Satisfied	Satisfied	Good	
9/15/2021 16:43:08	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	Excellent
9/15/2021 16:44:58	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	Excellent
9/15/2021 17:27:23	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Most Relevant	Excellent	Slightly Effective	Satisfied	Satisfied	Excellent	Excellent
9/15/2021 18:06:14	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Most Relevant	Very Good	Extremely Effective	Agree	Agree	Very Good	except some network issues lecture was in discription and intresting .... and found some important information about solar energy
9/15/2021 18:21:09	shreyapande02@gmail.com	Shreya Nitin Pande	7558665309	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	The lectures are really good and full of knowledge.
9/15/2021 18:56:28	212morevishal@gmail.com	VISHAL VISHNU MORE	7387217874	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	GOOD
9/15/2021 18:58:03	vinodwagh19981@gmail.com	VINOD RAMESH WAGH	9359098073	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	GOOD
9/15/2021 19:21:36	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	9325655661	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nice
9/15/2021 20:05:23	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Relevant	Excellent	Very Effective	Disagree	Disagree	Excellent	Excellent
9/16/2021 8:19:13	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Very Effective	Satisfied	Strongly Agree	Very Good	Make proper and good connection avalability at the session time many more time some topics not audible to participants
9/16/2021 11:13:55	vaishnavideshmukh422001@gmail.com	Vaishnavi Divakar Deshmukh	8698608298	Most Relevant	Very Good	Extremely Effective	Agree	Strongly Agree	Excellent	
9/16/2021 13:13:12	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	It was good session.
9/16/2021 14:05:29	mannanandurkar@gmail.com	Manda Manikrao Nandurkar	9850684603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent
9/16/2021 14:40:58	nbtphy@gmail.com	N B Thakare	7507005855	Most Relevant	Excellent	Very Effective	Agree	Agree	Very Good	Continue such activities
9/16/2021 14:42:56	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No.
9/16/2021 14:43:00	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad	9359060261	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	excellent performance

Day 1

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/16/2021 14:46:22	akashdhamak@gmail.com	Akash Damodhar Dhamak	8805599692	Relevant	Excellent	Very Effective	Agree	Strongly Agree	Very Good	.
9/16/2021 14:47:14	meghana_tp@yahoo.com	Meghana Dinesh Palkar	9423011260	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Very Good	In this pendamic situation it is required to switch to other renewable energy sources.
9/16/2021 14:52:02	luckytheng91@gmail.com	Lakshman Prakash Theng	09096864427	Most Relevant	Very Good	Very Effective	Agree	Strongly Agree	Very Good	I'm very interested in our learning this course. All lecturer explain in detail.
9/16/2021 15:04:00	thakarebhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Satisfied	Good	Somewhat Effective	Satisfied	Satisfied	Excellent	
9/16/2021 15:26:01	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Relevant	Very Good	Somewhat Effective	Agree	Agree	Very Good	Nice teaching very useful information. .. thanks sir
9/16/2021 16:46:47	dandevishakha168@gmail.com	Vishakha Pramod Dande	9112986912	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/16/2021 17:16:35	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Agree	Agree	Very Good	Very nice
9/18/2021 22:14:30	avinashpariskar4@gmail.com	Avinash Pariskar	+918483981641	Most Relevant	Very Good	Very Effective	Satisfied	Satisfied	Very Good	

Day 2

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/16/2021 15:18:06	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	It was good and was to the point.
9/16/2021 15:19:12	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Most Relevant	Excellent	Very Effective	Agree	Agree	Excellent	
9/16/2021 15:19:16	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad	9359080261	Most Relevant	Very Good	Extremely Effective	Agree	Strongly Agree	Excellent	excellent performance
9/16/2021 15:19:28	vaishalisalok@gmail.com	Vaishali salok	9322534052	Relevant	Good	Somewhat Effective	Satisfied	Satisfied	Very Good	
9/16/2021 15:19:51	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Relevant	Very Good	Very Effective	Agree	Agree	Very Good	Informative lecture
9/16/2021 15:21:55	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Relevant	Very Good	Somewhat Effective	Agree	Agree	Very Good	Very good knowledge session.. very nice teaching ...thanku sir
9/16/2021 16:24:33	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No
9/16/2021 16:24:43	anursawant152@gmail.com	SAWANT ANURAG RAMKRISHNA	9545869348	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/16/2021 16:25:11	maheshkailuke@gmail.com	Mr Mahesh Shriramji Kailuke	8625919356	Relevant	Very Good	Very Effective	Satisfied	Strongly Agree	Very Good	
9/16/2021 16:25:14	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No
9/16/2021 16:26:57	sakshihadole26@gmail.com	Ku. Sakshi Ashokrao Hadole	7888294297	Satisfied	Very Good	Very Effective	Satisfied	Agree	Excellent	Nothing
9/16/2021 16:29:28	meghana_tp@yahoo.com	Meghana Dinesh Palkar	9423011260	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Very Good	Now it is required to switch to renewable energy resources.
9/16/2021 16:34:44	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	Good session
9/16/2021 16:35:47	kapil777sharma@gmail.com	Kapil Rameshchandji Sharma	7447552326	Relevant	Very Good	Very Effective	Strongly Disagree	Agree	Very Good	Such a Great thinking
9/16/2021 16:38:58	siddhikulkarni919@gmail.com	Siddhi Girish Kulkarni	8669491923	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	No
9/16/2021 16:39:05	shafaatalikhan43@gmail.com	Mohd Shafat Ali khan parvez Ali khan	9730291738	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Quality of the material
9/16/2021 16:48:06	dandevishakha168@gmail.com	Vishakha Pramod Dande	9112986912	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/16/2021 16:53:09	prabhurwakade7038@gmail.com	Prabhudas Rameshwar Wakade	7038763810	Relevant	Excellent	Very Effective	Satisfied	Agree	Excellent	
9/16/2021 17:12:23	kaifsyed2436@gmail.com	Syed Husain Syed Akhtar Ali	9370461446	Satisfied	Very Good	Very Effective	Satisfied	Agree	Very Good	let you continue
9/16/2021 17:27:04	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	Very attractive
9/16/2021 17:44:56	wakodepallavi063@gmail.com	Pallavi Vijay Wakode	7821014796	Most Relevant	Very Good	Very Effective	Agree	Agree	Excellent	No
9/16/2021 17:54:49	thakarebbhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Relevant	Good	Very Effective	Satisfied	Agree	Very Good	
9/16/2021 18:00:34	adhaushruti11@gmail.com	Shruti Bharat Adhau	7559371031	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Today's lecture is very useful
9/16/2021 18:07:38	gaytrihoge111@gmail.com	Gayatri Raju Hoge.	9373096413	Relevant	Very Good	Very Effective	Agree	Agree	Very Good	Nothing
9/16/2021 18:38:59	rauti6339@gmail.com	Raj s Raut	7498983418	Relevant	Good	Extremely Effective	Agree	Strongly Agree	Very Good	
9/16/2021 19:21:32	anju9823933849@gmail.com	Anjali Namdeo Pawar	9823933849	Relevant	Excellent	Extremely Effective	Agree	Agree	Good	
9/16/2021 19:21:40	sahilsaudagar251@gmail.com	Sahil Taufik Saudagar	7030069526	Satisfied	Very Good	Very Effective	Satisfied	Satisfied	Very Good	No
9/16/2021 20:22:53	shreyapande02@gmail.com	Shreya Nitin Pande	7558665309	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	.
9/16/2021 21:41:49	reshmatale19@gmail.com	Reshma Ananta Tale	9284103834	Most Relevant	Excellent	Very Effective	Agree	Satisfied	Good	Nice
9/17/2021 12:09:03	mannanandurkar@gmail.com	Manda Nandurkar	9850684603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/17/2021 12:31:28	vaishnavideshmukh422001@gmail.com	Vaishnavi Divakar Deshmukh	8698608298	Most Relevant	Excellent	Very Effective	Satisfied	Satisfied	Excellent	

Day 2										
Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/18/2021 22:13:15	avinashparisikar4@gmail.com	Avinash Parisikar	+918483981641	Relevant	Very Good	Very Effective	Satisfied	Satisfied	Good	
9/22/2021 20:07:17	vishalnarwade4344@gmail.com	Vishal santosh Narwade	9373924344	Satisfied	Very Good	Very Effective	Agree	Agree	Very Good	

Day 3

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/18/2021 22:18:06	tvsvaishali12@gmail.com	Vaishali Salunke	7588518108	Relevant	Good	Very Effective	Agree	Agree	Good	
9/18/2021 22:18:58	thakarebhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Relevant	Good	Very Effective	Satisfied	Agree	Good	
9/18/2021 22:19:18	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Relevant	Very Good	Very Effective	Agree	Agree	Excellent	
9/18/2021 22:20:31	vaishnavideshmukh422001@gmail.com	Vaishnavi Divakar Deshmukh	8698608298	Most Relevant	Excellent	Very Effective	Satisfied	Strongly Agree	Excellent	
9/18/2021 22:21:37	prabhurwakade7038@gmail.com	Prabhudas Rameshwar Wakade	7038763810	Relevant	Excellent	Very Effective	Satisfied	Agree	Excellent	
9/18/2021 22:29:36	212morevishal@gmail.com	Vishal Vishnu More	7387217874	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Good
9/18/2021 22:34:41	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/18/2021 22:35:05	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	Graceful lecture
9/18/2021 22:36:40	vinayaksanap171@gmail.com	Vinayak Ashruba Sanap	7517575133	Most Relevant	Very Good	Very Effective	Agree	Agree	Good	.
9/18/2021 22:37:07	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Relevant	Very Good	Very Effective	Agree	Agree	Very Good	–
9/18/2021 22:39:12	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	+19325655661	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Very Good	
9/19/2021 7:52:32	sakshihadole26@gmail.com	Sakshi A. Hadole	7498175422	Most Relevant	Very Good	Very Effective	Satisfied	Satisfied	Excellent	
9/19/2021 8:10:33	vaibhavsuradkar2211@gmail.com	Vaibhav santosh suradkar	8999224804	Most Relevant	Excellent	Very Effective	Agree	Strongly Agree	Excellent	.
9/19/2021 8:15:15	siddhikulkarni9119@gmail.com	Siddhi Girish Kulkarni	8669491923	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	No
9/19/2021 12:24:43	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Satisfied	Good	Somewhat Effective	Agree	Satisfied	Good	Relavant an useful topic...nice teaching
9/19/2021 12:26:52	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Relevant	Good	Somewhat Effective	Agree	Agree	Good	Relavant and useful information.. teaching is best..
9/19/2021 12:51:23	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/19/2021 15:04:44	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/20/2021 10:35:15	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Good session
9/20/2021 16:59:47	wakodepallavi063@gmail.com	Pallavi Vijay Wakode	7821014796	Most Relevant	Excellent	Very Effective	Agree	Agree	Excellent	No
9/21/2021 17:25:07	dandevishakha168@gmail.com	Vishakha Pramod Dande	9112986912	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/22/2021 20:05:23	vishalnarwade4344@gmail.com	Vishal santosh Narwade	9373924344	Satisfied	Very Good	Very Effective	Satisfied	Agree	Very Good	
10/15/2021 13:39:01	mannanandurkar@gmail.com	Manda Manikrao Nandurkar	9850684603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent

Day 4

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/18/2021 15:24:06	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No
9/18/2021 22:11:18	vaishnavideshmukh422001@gmail.com	Vaishnavi Divakar Deshmukh	8698608298	Most Relevant	Very Good	Extremely Effective	Agree	Strongly Agree	Excellent	
9/18/2021 22:12:18	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Good session
9/18/2021 22:12:34	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No
9/18/2021 22:12:36	avinashpariskar4@gmail.com	Avinash Pariskar	+918483981641	Satisfied	Good	Somewhat Effective	Satisfied	Satisfied	Good	
9/18/2021 22:12:44	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	Nice guidenes
9/18/2021 22:12:52	vaishalisalok@gmail.com	vaishali salok	9322534052	Relevant	Good	Slightly Effective	Disagree	Disagree	Very Good	
9/18/2021 22:13:12	kapil777sharma@gmail.com	Kapil Rameshchandji Sharma	7447552326	Satisfied	Very Good	Very Effective	Agree	Strongly Agree	Excellent	Ur project performance is to good sir
9/18/2021 22:13:22	thakarebhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Satisfied	Very Good	Very Effective	Satisfied	Agree	Good	
9/18/2021 22:14:09	meghana_tp@yahoo.com	Meghana Dinesh Palkar	9423011260	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Very Good	Nice content and presentation.
9/18/2021 22:15:37	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Relevant	Excellent	Somewhat Effective	Satisfied	Agree	Excellent	Excellent
9/18/2021 22:16:31	sakshihadole26@gmail.com	Ku. Sakshi A. Hadole	7498175422	Most Relevant	Very Good	Very Effective	Agree	Agree	Very Good	...
9/18/2021 22:16:55	tvsvaishali12@gmail.com	Vaishali Salunke	7588518108	Relevant	Very Good	Very Effective	Agree	Agree	Good	
9/18/2021 22:20:20	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Most Relevant	Excellent	Very Effective	Agree	Agree	Excellent	
9/18/2021 22:20:25	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	9325655661	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent
9/18/2021 22:22:19	prabhurwakade7038@gmail.com	Prabhudas Rameshwar Wakade	7038763810	Most Relevant	Good	Somewhat Effective	Agree	Satisfied	Excellent	
9/18/2021 22:37:45	vinayaksanap171@gmail.com	Vinayak Ashruba Sanap	7517575133	Most Relevant	Very Good	Extremely Effective	Agree	Agree	Very Good	.
9/18/2021 22:39:32	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Very Good	Informative and well discription of topic
9/18/2021 22:39:43	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	+19325655661	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/19/2021 8:16:32	siddhikulkarni9119@gmail.com	Siddhi Girish Kulkarni	8669491923	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	No
9/19/2021 12:37:11	sanchiughade12345@gmail.com	Sanchi Milind Ughade	7028929127	Relevant	Excellent	Very Effective	Agree	Strongly Agree	Excellent	I very much appreciated
9/19/2021 12:52:46	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/19/2021 15:05:32	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/20/2021 10:34:11	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Very informative session
9/20/2021 17:01:46	wakodepallavi063@gmail.com	Pallavi Vijay Wakode	7821014796	Relevant	Very Good	Very Effective	Satisfied	Satisfied	Excellent	No
9/21/2021 17:24:14	dandevishakha168@gmail.com	Vishakha Pramod Dande	9112986912	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/22/2021 20:06:36	vishalnarwade4344@gmail.com	Vishal santosh Narwade	9373924344	Relevant	Good	Very Effective	Agree	Satisfied	Good	
9/22/2021 20:08:26	vishalnarwade4344@gmail.com	Vishal santosh Narwade	9373924344	Satisfied	Good	Very Effective	Agree	Satisfied	Good	

Day 6

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/20/2021 15:15:00	rhutujadayaje210@gmail.com	Rhutuja Madan Dayaje	7499204371	Relevant	Very Good	Very Effective	Agree	Strongly Agree	Very Good	Very knowledgeable
9/20/2021 15:38:49	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad	9359060261	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	excellent performance
9/20/2021 15:38:52	212morevishal@gmail.com	VISHAL VISHNU MORE	7387217874	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	GOOD
9/20/2021 15:39:29	anursawant152@gmail.com	SAWANT ANURAG RAMKRISHNA	9545869348	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/20/2021 15:40:48	reshmatale19@gmail.com	Reshma Ananta Tale	9284103834	Relevant	Excellent	Very Effective	Agree	Satisfied	Excellent	Very nice
9/20/2021 15:40:48	sushyachavhan90@gmail.com	Sushil jayvantrao chavhan	8208340639	Relevant	Very Good	Very Effective	Satisfied	Strongly Agree	Excellent	Nice organisation I am so happy
9/20/2021 15:40:56	gaytrihoge111@gmail.com	Gayatri Raju Hoge.	9373096413	Relevant	Very Good	Somewhat Effective	Agree	Agree	Very Good	Nothing
9/20/2021 15:43:27	thakarebhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Satisfied	Very Good	Very Effective	Agree	Agree	Good	
9/20/2021 15:43:57	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Good sessions
9/20/2021 15:44:06	siddhikulkarni9119@gmail.com	Siddhi Girish Kulkarni	8669491923	Most Relevant	Excellent	Very Effective	Agree	Strongly Agree	Excellent	No
9/20/2021 15:47:02	meghana_tp@yahoo.com	Meghana Dinesh Palkar	9423011260	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Very Good	The theme is best and provoking to use renewable energy.
9/20/2021 15:49:51	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Most Relevant	Very Good	Very Effective	Agree	Agree	Excellent	
9/20/2021 15:55:01	tsvaishali12@gmail.com	Salunke Vaishali Tanaji	7588518108	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/20/2021 15:57:42	luckytheng91@gmail.com	Lakshman Prakash Theng	09096864427	Most Relevant	Very Good	Extremely Effective	Satisfied	Agree	Very Good	
9/20/2021 16:02:47	akashdhamak@gmail.com	Akash Damodhar Dhamak	8805599692	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	..
9/20/2021 16:11:44	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/20/2021 16:15:57	shreyapande02@gmail.com	Shreya Nitin Pande	7558665309	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	The session is full of knowledge.
9/20/2021 16:24:24	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	Attractive
9/20/2021 16:50:42	vaishalisalok@gmail.com	Vaishali salok	9322534052	Relevant	Very Good	Somewhat Effective	Satisfied	Agree	Very Good	
9/20/2021 17:03:45	wakodepallavi063@gmail.com	Pallavi Vijay Wakode	7821014796	Most Relevant	Good	Extremely Effective	Agree	Agree	Excellent	No
9/20/2021 17:09:46	mangeshso2020@gmail.com	Mangesh Abhimanyu Sonalkar	7448193203	Most Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	.
9/20/2021 17:36:57	adhaushruti11@gmail.com	Shruti Bharat Adhau	7559371031	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Today's lecture is very useful and beneficial for us
9/20/2021 18:17:14	sakshihadole26@gmail.com	Sakshi A. Hadole	7498175422	Satisfied	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/20/2021 19:21:48	sanchiughade12345@gmail.com	Sanchi Milind Ughade	7028929127	Most Relevant	Excellent	Very Effective	Agree	Agree	Excellent	Good
9/20/2021 19:37:07	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/20/2021 21:37:41	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/20/2021 21:42:45	vinayaksanap171@gmail.com	Vinayak Ashruba Sanap	7517575133	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	.
9/21/2021 10:02:33	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Relevant	Very Good	Extremely Effective	Agree	Agree	Very Good	Valuable lecture

Day 6

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/21/2021 10:21:53	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	9325655661	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/22/2021 12:30:09	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Satisfied	Good	Somewhat Effective	Agree	Satisfied	Good	Good teaching. Relavant and useful information... overall knowledge important and good.
10/15/2021 13:40:55	mannanandurkar@gmail.com	Manda Manikrao Nandurkar	9850684603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent
10/17/2021 7:29:26	mannanandurkar@gmail.com	Manda Nandurkar	9850683603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent

Test on Renewable Energy

Note:
- Exam is based on MCQ type.
- There is no negative marks for wrong answer
- Questions from First section of this link are theory based while second section is based on practical based.

* Required

1. Name *

2. e-mail *

3. College/Institute *

4. Mobile Number *

5. Class *

Theory Question

Note:
- Exam is based on MCQ type.
- There is no negative marks for wrong answer

6. 1. The SI unit of power of radiation is---------- 2 points

Mark only one oval.

- a) Joule
- b) Erg
- c) Watt
- d) Watt/m2

7. 2. The SI unit of energy of radiation is---------- * 2 points

Mark only one oval.

- a) Joule
- b) Erg
- c) Watt
- d) Watt/m2

8. 3. The CGS unit of energy of radiation is---------- * 2 points

Mark only one oval.

- a) Joule
- b) Erg
- c) Watt
- d) Watt/m2

9. 4. The solar radiation from the sun received at the earth's surfaceswithout changing the direction is---------- * 2 points

Mark only one oval.

- a) Diffused radiation
- b) Global radiation
- c) Direct radiation
- d) Mixed radiation

10. 5. For silicon materials ,the band gap is---------- * 2 points

Mark only one oval.

- a) 0.7eV
- b) 0.3eV
- c) 1.1eV
- d) 2.1eV

11. 6. For germanium materials ,the band gap is---------- * 2 points

Mark only one oval.

- a) 0.7eV
- b) 0.3eV
- c) 1.1eV
- d) 2.1eV

12. 7. A common material used in solar cells is---------- * 2 points

Mark only one oval.

- a) Germanium
- b) Gallium
- c) Arsenide
- d) Silicon

13. 8. A photovoltaic cell usually produce ..... power output * 2 points

Mark only one oval.

- a) Moderate
- b) Low
- c) High
- d) Ultrahigh

14. 9. Solar radiation are available in ..... season * 2 points

Mark only one oval.

- a) Winter
- b) Summer
- c) Spring
- d) All

15. 10. ..... is the largest member of our solar system * 2 points

Mark only one oval.

- a) Moon
- b) Jupiter
- c) Sun
- d) Earth

16. 11. In the rising and falling of the sea crests the biggest waves calledAs------ ------ * 2 points

Mark only one oval.

- a) Tsunami
- b) Storm
- c) Typhoon
- d) Tides

17. 12. Plant matter created by photosynthesis is called---------- * 2 points

Mark only one oval.

- a) Phylum
- b) Stomata
- c) Chlorophyll
- d) Pigments

18. 13. The instrument used to measure the solar radiation is--------- * 2 points

Mark only one oval.

- a) Photometer
- b) Periheliometer
- c) Apehliometer
- d) Pyrheliometer

19. 14. Horizontal flow of air is called ..... * 2 points

Mark only one oval.

- a) Blaze
- b) Wave
- c) Wind
- d) Storm

20. 15. SI unit of solar energy is---------- * 2 points

Mark only one oval.

- a) Watt
- b) Joule
- c) Watt/m2
- d) Joule/m2

21. 16. The sum of the direct solar radiation and diffused solor radiation iscalled as ..... radiation * 2 points

Mark only one oval.

- a) Universal
- b) Local
- c) Global
- d) Stellar

22. 17. For obtaining preferred current the solar cells are connected in * 2 points

Mark only one oval.

- a) Series
- b) Parallel
- c) Series and parallel
- d) Parallel and series

23. 18. For obtaining preferred voltage the solar cells are connected in * 2 points

Mark only one oval.

- a) Series
- b) Parallel
- c) Series and parallel
- d) Parallel and series

Response to Theory examination

Timestamp	Score	Name	e-mail	College/Institute	Mobile Number	Class
9/23/2021 13:40:55	40 / 90	Shubham sainath surase	Shubhamsurase96k@gmail.com	Shiv Chhatrapati aurangabad	9403020639	BSC SY
9/23/2021 13:49:00	26 / 90	VISHAL VISHNU MORE	212morevishal@gmail.com	SHRI SHIVAJI JR COLLEGE CHIKHLI	7387217874	BSC III
9/23/2021 14:04:03	42 / 90	Vaishnav digambar nikas	Vaishnavnikas1@gmail.com	Shri shivaji collage chikhali	9370972904	BscIII
9/23/2021 14:04:18	58 / 90	Vaidehi Sandip Dawande	vaidehi.dawande02@gmail.com	Shri.Shivaji Science College, Amravati	7274656160	Bsc 1st Year PCM
9/23/2021 14:10:03	62 / 90	Bhushan Gajanan Thakare	thakarebhushan954@gmail.com	S.S.S.K.R. Innani Mahavidyalaya Karanja.	9404912049	M.Sc II
9/23/2021 14:10:29	54 / 90	Vishakha Pramod Dande	dandevishakha168@gmail.com	Shri Shivaji Arts and science College, chikhli	9112986912	BSC 2nd year (sem -4)
9/23/2021 14:20:13	34 / 90	Aniket Chavan	aniket420220@gmail.com	Shri Shivaji college of science and arts chikhli	9172180685	BSc 1st year
9/23/2021 14:20:36	58 / 90	Vaidehi Babarao Deshmukh	vaidehideshmukh05@gmail.com	Mahatma Fule Arts and Commerce Sitaramji Chaudhari Science College,Warud	8857810678	Bsc 3rd Year
9/23/2021 14:22:23	62 / 90	Vaishali Santosh salok	vaishalisalok@gmail.com	Shree shivaji arts and science college chikhli	9322534052	Bsc computer
9/23/2021 14:27:18	72 / 90	Akanksha Arvind Tikhile	akankshatikhile2512@gmail.com	Shri Shivaji Science College Amravati	9146149895	BSc I
9/23/2021 14:27:20	74 / 90	Shruti Bharat Adhau	adhaushruti11@gmail.com	Shri shivaji science collage amravati	7559371031	B.Sc sem 2
9/23/2021 14:30:04	72 / 90	Sakshi Ashokrao Hadole	sakshihadole26@gmail.com	J.D.Patil Sangludakr Mahavidyalay, Daryapur	7498175422	Bsc 2 nd year
9/23/2021 14:38:51	72 / 90	Mohd Shafat Ali khan parvez Ali khan	shafaatalikhan43@gmail.com	Shiri Shivaji science and arts college chikhli dist buldhana	9730291738	Bsc 1st year 2nd SEM
9/23/2021 14:39:12	60 / 90	Dipika Sanjay Gaikwad	dipikagaikwad2003@gmail.com	Shri Shivaji Science and Art College Chikhali	9359060261	BSc 1 st year

9/23/2021 14:48:13	48 / 90	Meghana Dinesh Palkar	meghana_tp@yahoo.com	MES's Abasaheb Garware College	9423011260	Associate Professor
9/23/2021 14:48:23	26 / 90	Shreyas Karale	shreekarale123@gmail.com	Shri shivaji science college amravati	8459017102	B.Sc 2nd year 3rd sem
9/23/2021 14:49:39	82 / 90	Shreya Nitin Pande	shreyapande02@gmail.com	Shri Shivaji Science College,Amravati	7558665309	Bsc 3rd yr (sem-5)
9/23/2021 14:50:38	74 / 90	Bhushan Vinayak kale	bhushanvkale2002@gmail.com	Shri Shivaji science and arts college chikhli	8485092699	B.Sc.-I year Sem-II
9/23/2021 14:51:52	36 / 90	Ku . Pooja Mahadev Todekar	poojatodekar2002@gmail.com	Shri Shivaji science and arts college chikhli	8208883875	BSc 1 st year (II sem)
9/23/2021 14:52:46	20 / 90	Yogita chavan	shreyakarale983@gmail.com	Ghodey institute	94828494527	2nd year
9/23/2021 14:54:47	62 / 90	Sukanya digambar solanke	sukanyasolanke2002@gmail.com	Shree Shivaji science and arts college chikhli	7219402115	Bsc 1st year second semistar
9/23/2021 14:56:28	80 / 90	Siddhi Girish Kulkarni	siddhikulkarni9119@gmail.com	Shri Shivaji Arts and Science College, Chikhli	8669491923	BSc 3rd year
9/23/2021 14:56:57	90 / 90	Shreyas Karale	shreekarale123@gmail.com	Shri shivaji science college amravati	8459017102	B.Sc 2nd year 3rd sem
9/23/2021 14:58:54	72 / 90	Vaishnavi Gajanan cheke	vaishnavicheke434@gmail.com	Shri shivaji science and arts college chikhali	8975828783	Bsc first year
9/23/2021 15:05:20	68 / 90	Pooja Arun Bhise	bhisepooja044@gmail.com	Shri Shivaji senior college chikhli	8767428650	Bsc 1st year (2nd sem)
9/23/2021 15:05:35	86 / 90	Solanke Sukanya digambar	sukanyasolanke2002@gmail.com	Shree Shivaji science and arts college chikhli	7219402115	Bsc 1st year second semistar
9/23/2021 15:15:00	74 / 90	Tushar Dadarao Suste	tusharsuste2511@gmail.com	Shri Shivaji Science and Arts College, Chikhali.	7666311763	BSc 1st year, Sem-II.
9/23/2021 15:31:29	72 / 90	Shivganga ashok lokhande	Shivlokhande3010@gmail.com	Shri shivaji science and arts college chikhali	7447360712	Bsc part-2 (sem-4)

9/23/2021 15:32:57	84 / 90	Vaishnavi Gajanan cheke	vaishnavicheke434@gmail.com	Shri shivaji science and arts college chikhali	8975828783	Bsc first year
9/23/2021 15:42:34	82 / 90	Tushar Dadarao Suste	tusharsuste2511@gmail.com	Shri Shivaji Science and Arts College Chikhali.	7666311763	BSc 1st year Sem-II.
9/23/2021 16:17:37	44 / 90	Suhas Balasaheb Shinde	hasshinde111@gmail.com	TC College Baramati	+918605722395	Msc Electronic 1
9/23/2021 16:50:56	36 / 90	Pranjali Sudhakar Gawai	pranjaligawai0@gmail.com	Shri shivaji art and science college chikhli	9022612732	Bsc 1year 2 sem
9/23/2021 16:57:58	44 / 90	Gayatri Raju Hoge.	gaytrihoge111@gmail.com	Shri Shivaji Science and Art's College, Chikhali	9373096413	B.Sc 2nd yr. (Sem.4)
9/23/2021 17:01:41	38 / 90	Anjali Namdeo Pawar	anju9823933849@gmail.com	Shri shivaji science and arts college chikhli	9823933849	B. Sc 2nd year
9/23/2021 17:13:48	52 / 90	Vishal santosh Narwade	vishalnarwade4344@gmail.com	Shiv chhatrapati college aurangabad	9373924344	B. Sc 2nd
9/23/2021 17:36:03	50 / 90	Vaishnavi Divakar Deshmukh	Vaishnavideshmukh422001@gmail.com	Dr. R. G. Rathod arts and science college murtizapur	8698608298	B. Sc 3rd year
9/23/2021 18:20:57	48 / 90	Pallavi Vijay Wakode	wakodepallavi063@gmail.com	Dr. R. G. Rathod arts and science college murtizapur	7821014796	B. sc II nd
9/23/2021 22:12:54	68 / 90	SAWANT ANURAG RAMKRISHINA	anursawant152@gmail.com	MET BKC POLYTECHNIC NASHIK	9545869348	
9/23/2021 22:25:38	90 / 90	SAWANT ANURAG RAMKRISHNA	anursawant152@gmail.com	MET BKC POLYTECHNIC NASHIK	9545869348	
9/24/2021 11:03:25	48 / 90	Om.R.kharbadkar	kharbadkarok@gmail.com	R.G rathore science college, Murtizapur	7498405336	Bsc.2nd year.computer science

Shri Shivaji Education society, Amravati's
Shri Shivaji Science and Arts College,
Chikhli, Dist.-Buldana

Department of Physics

Online One Week Certificate Course on Renewable Energy

Date: 15/09/2021 to 21/09/2021

Time: 11:00am to 4:30 pm

Academic year: 2020-2021

Action Taken Report:

Activity: Online One Week Certificate Course on Renewable Energy

Aim: Student can learn about the renewable energy sources and their use in day to day life.

Notice: A leaflet of the program distributed through whatsapp.

Organizer: Dr. O. S. Deshmukh, Principal, Shri Shivaji Science and Arts College Chikhli

Organizing Committee: Mr. N.B. Thakare (Head, Department of Physics) and

Dr. P. P. Padghan, Assistant Professor, Department of Physics

Member: Dr. V.B. Huse, Dr. D.N. Bhoyar and Dr. P.B. Nalle

Number of students registered: 80

Date: From 15/09/2021 to 21/02 2021

Time: 11:00 am to 4:30 pm

Action Taken: Online One Week Certificate Course on Renewable Energy was organized by the Department of Physics, Shri Shivaji Science and Arts College, Chikhli, Dist.- Buldana from 15/09/2021 to 21/02 2021. Student can learn about the renewable energy sources and their use in day to day life.

Day 1: Wednesday

15/09/2021

The online one week certificate course was inaugurated by the principal of the college, Dr. O.S. Deshmukh. In his inaugural address, he emphasized the importance of energy in modern life and this can be provided by the renewable energy sources only.The introduction of the resource person given by Prof. N. B. Thakre, head,department of physics.In this course work there are four lectures per day and online practical demo for the students.

Lecture 1:

11:00 -12:00

The first lecture is delivered by the HOD of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He explained about the Solar Energy System and Solar Radiation.

Lecture2:

12:00-1:00

The second lecture delivered by the D. N. Bhoyar, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered lecture on the Solar Thermal Conversion Devices and Storage, Solar-Electrical Power Generation,

Lecture 3:

The Third lecture delivered by the Dr. P.B. Nalle, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. She delivered a lecture on the Different configurations, SPV system components and their characteristics,

1:00 -2:00

Lecture 4:

2:30-3:30

The resource person for the first day was Dr. Sanjay Hargunani, Associate professor , G.S. College Khamgaon, Dist.-Buldana. He gave speech on the solar energy. In the speech he explored all the area of the solar energy and how this is useful for the need of large energy for the future. Solar energy is radiant light and heat from the Sun that is harnessed using a range of ever-evolving technologies such as solar heating, photovoltaics, solar thermal energy, solar architecture, molten salt power plants and artificial photosynthesis. It is an essential source of renewable energy, and its technologies are broadly characterized as either passive solar or active solar depending on how they capture and distribute solar energy or convert it into solar power. Active solar techniques include the use of photovoltaic systems, concentrated solar power, and solar water heating to harness the energy. Passive solar techniques include orienting a building to the Sun, selecting materials with favourable thermal mass or light-dispersing properties, and designing spaces that naturally circulate air.

Globally lots of researchers/scientists working in the area of solar energy to improve the efficiency of the solar energy devices.

Online Practical session:

3:30-4:30

Dr. P.P Padghan shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Dr. D.N. Bhoyar and end of the first day of the course.

Day-2 : Thursday

16/09/2021

Lecture 1:

11:00 -12:00

The first lecture is delivered by the Dr. Prafull Padghan department of Physics, Shri Shivaji Science and Arts College, Chikhli. He explained about the Overview of conventional & renewable energy sources, Overview of world and India's energy scenario.

Lecture2:

12:00-1:00

The second lecture delivered by the Dr. P. B. Nalle, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered lecture on the Energy and development linkage, Energy Sources: classification of energy sources.

Lecture 3:

The Third lecture delivered by the Dr. Vijay Huse, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. She delivered a lecture on Global warming and Greenhouse effect

1:00 -2:00

Lecture 4:

2:30-3:30

Second day of the course the resource person was Dr. Rajesh Joshi, Assistant Professor, Toshniwal Arts, Commerce and Science College, Sengaon, Dist.-Hingoli.Introduction of the resource person intorduction given by the Dr. P.B. Nalle. The resource perosn delivered the speech on the Global and National Energy Scenario. In his explained the energy in India and world and what is our position in the energy formation and Energy is one of the major inputs for the economic development of any country. In the case of the developing countries, the energy sector assumes a critical importance in view of the ever increasing energy needs requiring huge investments to meet them. Energy can be classified into several types based on the following criteria:

• Primary and Secondary energy

• Commercial and Non-commercial energy

• Renewable and Non-Renewable energy

Huge investment in electricity generation is needed to meet future electricity demand .Energy efficiency should be increased in the renewable energy sources.

Online Practical session:

3:30-4:30

Dr. P.P Padghan shared a link of YouTube for the student about the practical work.

At last vote of thanks given by the Dr. D. N. Bhoyar end of the second day of the course.

Day 3: Friday

17/09/2021

Lecture 1:

11:00 -12:00

The first lecture is delivered by the Dr. P. B. Nalle assistant professor department of Physics, Shri Shivaji Science and Arts College, Chikhli. He explained about the Introduction to Hydropower, Classification of Hydropower Plants.

Lecture2:

12:00-1:00

The second lecture delivered by the Dr. D. N. Bhoyar, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered lecture on small Hydropower Systems: Overview of micro, mini and small hydro-systems, Status of Hydropower Worldwide, Advantages and Disadvantages of Hydropower.

Lecture 3:

1:00 -2:00

The Third lecture delivered by the Dr. P.P. Padghan, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered a lecture Selection of site for

hydroelectric plant, Hydrological cycle, Essential elements of a hydroelectric power plant, Advantages and disadvantages.

Lecture 4:

2:30-3:30

Third day of the course the resource person was Dr. Nanasaheb Huse, Assistant Professor and Head, G.T. Patil College Nandurbar. The introduction of the resource person is given by Dr. Vijay Huse. The resource person delivered the speech on the Hydropower energy. In his speech is explained the renewable energy sources of which produces the hydropower for use of various sector. Since ancient times, hydropower from watermills has been used as a renewable energy source for irrigation and the operation of mechanical devices, such as gristmills, sawmills, textile mills, trip hammers, dock cranes, domestic lifts, and ore mills. A trompe, which produces compressed air from falling water, is sometimes used to power other machinery at a distance. Hydropower is now used principally for hydroelectric power generation, and is also applied as one half of an energy storage system known as pumped-storage hydroelectricity. Hydropower is an attractive alternative to fossil fuels as it does not directly produce carbon dioxide or other atmospheric pollutants and it provides a relatively consistent source of power. Nonetheless, it has economic, sociological, and environmental downsides and requires a sufficiently energetic source of water, such as a river or elevated lake. International institutions such as the World Bank view hydropower as a low-carbon means for economic development.

Online Practical session:

3:30-4:30

Dr. P.P Padghan shared a link of YouTube for the student about the practical work.

At last vote of thanks given by the Dr. D. N. Bhoyar end of the third day of the course.

Day 4: Saturday

18/06/2021

Lecture 1:

11:00 -12:00

The first lecture is delivered by the Dr. Dhanajay BhoyarAssistant Professor, Department of Physics, Shri Shivaji Science and Arts College, Chikhli. She explained about the characteristicsandmeasurement,Windenergyconversionprinciples,TypesandclassificationofWECS.

Lecture2:

12:00-1:00

The second lecture delivered by the Dr. Vijay Huse, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered lecture on small Hydropower Systems: Overview of micro, mini and small hydro-systems, Status of Hydropower Worldwide, Advantages and Disadvantages of Hydropower.

Lecture 3:

1:00 -2:00

The Third lecture delivered by the Dr. P.P. Padghan, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered a lecture Economics of wind energy, Wind energy in India, Advantages and disadvantages.

Lecture 4

2:30-3:30

Fourth day of the course the resource person was Dr. Vijendra Chaudhri, Assistant Professor Dayanand College, Latur. Introduction of the resource person is given by Dr. D. N. Bhoyar. The resource person delivered the speech on the Wind energy. In his speech is explained the renewable energy sources of which produces the wind energy to produce the electric energy. Wind power is an intermittent energy source, which cannot be dispatched on demand. Locally, it gives variable power, which is consistent from year to year but varies greatly over shorter time scales. Therefore, it must be used with other power sources to give a reliable supply. Power-management techniques such as having dispatchable power sources, excess capacity, geographically distributed turbines, exporting and importing power to neighbouring areas, grid storage, reducing demand when wind production is low, and curtailing occasional excess wind power, are used to overcome these problems. As the proportion of wind power in a region increases, more conventional power sources are needed to back it up, and the grid may need to be upgraded. Weather forecasting permits the electric-power network to be readied for the predictable variations in production that occur.

Online Practical session:

3:30-4:30

Dr. P.P Padghan shared a link of YouTube for the student about the practical work.

Vote of thanks given by the Dr. P.P. Padghan and end of the fourth day of the course..

Day 5: Sunday

19/09/2021

Lecture 1:

11:00 -12:00

The first lecture is delivered by the Dr. P.P. Padghan, Assistant Professor, Department of Physics, Shri Shivaji Science and Arts College, Chikhli. He explained about Principles of Bio-Conversion, Anaerobic/aerobic digestion, types of Bio-gas digesters, gas yield, combustion characteristics of bio-gas, utilization for cooking.

Lecture2:

12:00-1:00

The second lecture delivered by the Dr. P.B. Nalle, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. She delivered lecture on concept to geothermal energy, Resources, types of wells, methods of harnessing the energy, potential in India.

Lecture 3:

1:00 -2:00

The Third lecture delivered by the Dr. P.P. Padghan, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered a lecture Origin of geothermal resources, type of geothermal energy deposits.

Lecture 4:

2:30-3:30

Fifth day of the course the resource person was Dr. G.L Jadhav, Assistant Professor Shivaji Science College, Nagpur. Introduction of the resource person is given by Dr. D. N. Bhoyar. The resource person delivered the speech on the Other Renewable Energy Sources. In his speech is explained the renewable energy sources produced the by the biomass, geothermal and ocean energy.Biomass is plant or animal material used as fuel to produce electricity. Ocean energy: The movement of water in the world's oceans creates a vast store of kinetic energy, or energy in motion. Some of this energy can be harnessed to generate electricity to power homes, transport and industries.

Online Practical session:

3:30-4:30

On sixth day of the online course dr. P.P Padghan gave a online link for the student about the practical work. With the help of this link student are aware about the practical related to the different energy sources and their uses.

Vote of thanks given by the Dr. P.P. Padghan and end of the sixth day of the course

Day6: Monday

20/09/2021

11:00 -12:00

The first lecture is delivered by the Dr. P.P. Padghan, Assistant Professor, Department of Physics, Shri Shivaji Science and Arts College, Chikhli. He explained about Principles of Bio-Conversion, Anaerobic/aerobic digestion, types of Bio-gas digesters, gas yield, combustion characteristics of bio-gas, utilization for cooking.

Lecture2:

12:00-1:00

The second lecture delivered by the Dr. P. P. Padghan, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. She delivered lecture on Hydrogen as a source of energy.

Lecture 3:

1:00 -2:00

The Third lecture delivered by the Dr. P.P. Padghan, Assistant Professor , Department of Physics Department, Shri Shivaji Science and Arts College, Chikhli. He delivered a lecture Types of fuel cell, fuel cell system.

Assignment submission:

2:30-4:30

The assignment submission on the course was submitted by the student.This session operated by the Dr. P. Padghan.

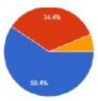
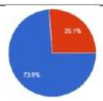
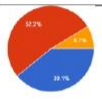
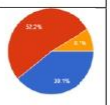
Day 7: Tuesday
21/09/2021

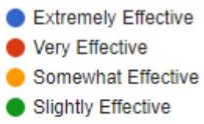
On the last day of the online course, Dr. P.P Padghan shared a link of YouTube for the student about the practical work. The time for online practical was 11:00 am-02:00 pm With the help of this link student are aware about the practical related to the different energy sources and their uses.

The online exam was conductedat 2:30-4:30 for the online course of 100 marks and out of 80 students 27 students are passed the exam and received the certificates of the course.

This online course was responded spontaneously by B.Sc. students. For the success of this onlonecourse, Prof. N.B. Thakre, Dr. P.P. Padghan,Dr. Vijay Huse, Dr. D.N. Bhoyar, Dr. P.B. Nalle, Mr. E. L. Jadhaoand Mr. Anil Bahekar worked hard.

Feedback:Feedback of each lecture is collected through Google form and analysed.

Name of the Topic	No. of feedback received	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session
SolarEnergy	32						
Introduction to Renewable Energy	33						
Hydro energy	23						
Wind energy	28						
Other Energy Resources	30						
Geothermal Energy	32						



Head of Department **Principal**



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana
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॥ ज्ञानम् परम् श्रेयस्म् ॥

One Week Value Added Course on
Renewable Energy Sources

e-Certificate

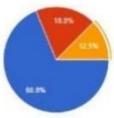
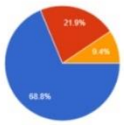
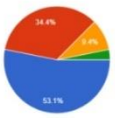
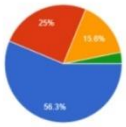
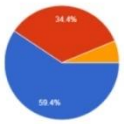
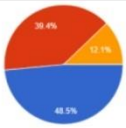
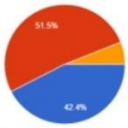
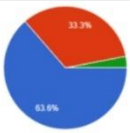
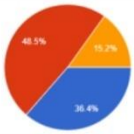
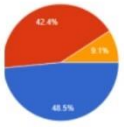
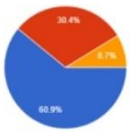
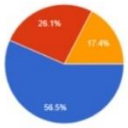
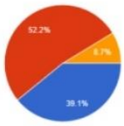
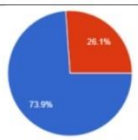
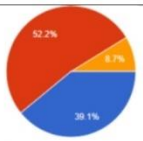
This is to certify that **Dipika Sanjay Gaikwad** of **Shri Shivaji Science and Art College Chikhali** has successfully completed **value added course on Renewable Energy Sources** organized by Department of Physics, Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana on dated **15-21 September 2021**.

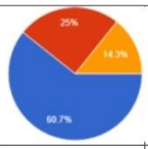
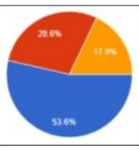
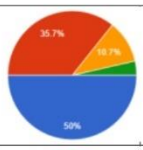
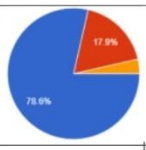
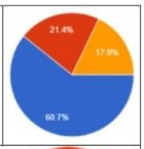
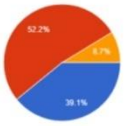
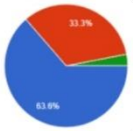
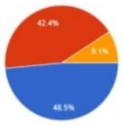
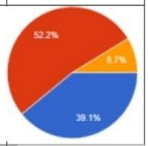
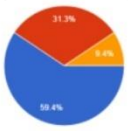
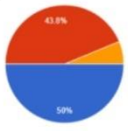
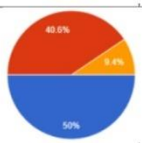
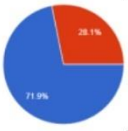
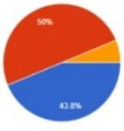
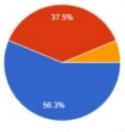
Dr. P. P. Padghan
Course Coordinator

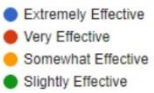
Prof. N. B. Thakare
Head
Department of Physics

Prof. Dr. O. S. Deshmukh
Principal
Organizer

Feedback

Name of the Topic	No. of feedback received	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session
SolarEnergy	32						
Introduction to Renewable Energy	33						
Hydro energy	23						

Wind energy	28						
Other Energy Resources	30						
Geothermal Energy	32						



Head of Department

Principal

Day 1

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/15/2021 16:19:54	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Relevant	Excellent	Very Effective	Agree	Strongly Agree	Excellent	I learn a lot of things from today's lecture and it is very informative. I think for today's generation it is very essential to know how to conserve energy. Also Hargunani sir explained everything properly.
9/15/2021 16:23:51	reshmatale19@gmail.com	Reshma Ananta Tale	9284103834	Satisfied	Excellent	Very Effective	Agree	Satisfied	Excellent	Nice
9/15/2021 16:26:07	siddhikulkarni9119@gmail.com	Siddhi Girish Kulkarni	8669491923	Satisfied	Excellent	Extremely Effective	Agree	Strongly Agree	Very Good	No
9/15/2021 16:26:58	adhaushruti11@gmail.com	Shruti Bharat Adhau	7559371031	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Good	The knowledge give In today's lecture is very useful for us
9/15/2021 16:31:21	tvsvaishali12@gmail.com	Vaishali Salunke	7588518108	Relevant	Good	Very Effective	Satisfied	Agree	Very Good	
9/15/2021 16:34:15	ganeshsonone001@gmail.com	Ganesh Santosh Sonone	9370202931	Most Relevant	Very Good	Very Effective	Agree	Strongly Agree	Excellent	Very nice guidence
9/15/2021 16:39:01	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No
9/15/2021 16:40:00	ajinkyakhatbadkar03@gmail.com	Ajinkya Radheshyam Khatbadkar	8180013022	Satisfied	Good	Somewhat Effective	Satisfied	Satisfied	Good	
9/15/2021 16:43:08	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	Excellent
9/15/2021 16:44:58	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	Excellent
9/15/2021 17:27:23	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Most Relevant	Excellent	Slightly Effective	Satisfied	Satisfied	Excellent	Excellent
9/15/2021 18:06:14	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Most Relevant	Very Good	Extremely Effective	Agree	Agree	Very Good	except some network issues lecture was in discription and intresting .... and found some important information about solar energy
9/15/2021 18:21:09	shreyapande02@gmail.com	Shreya Nitin Pande	7558665309	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	The lectures are really good and full of knowledge.
9/15/2021 18:56:28	212morevishal@gmail.com	VISHAL VISHNU MORE	7387217874	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	GOOD
9/15/2021 18:58:03	vinodwagh19981@gmail.com	VINOD RAMESH WAGH	9359098073	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	GOOD
9/15/2021 19:21:36	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	9325655661	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nice
9/15/2021 20:05:23	pankajsarsande123@gmail.com	Pankaj Dashrath Sarsande	7387222922	Relevant	Excellent	Very Effective	Disagree	Disagree	Excellent	Excellent
9/16/2021 8:19:13	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Very Effective	Satisfied	Strongly Agree	Very Good	Make proper and good connection avalability at the session time many more time some topics not audible to participants
9/16/2021 11:13:55	vaishnavideshmukh422001@gmail.com	Vaishnavi Divakar Deshmukh	8698608298	Most Relevant	Very Good	Extremely Effective	Agree	Strongly Agree	Excellent	
9/16/2021 13:13:12	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	It was good session.
9/16/2021 14:05:29	mannanandurkar@gmail.com	Manda Manikrao Nandurkar	9850684603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent
9/16/2021 14:40:58	nbtphy@gmail.com	N B Thakare	7507005855	Most Relevant	Excellent	Very Effective	Agree	Agree	Very Good	Continue such activities
9/16/2021 14:42:56	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	No.
9/16/2021 14:43:00	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad	9359060261	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	excellent performance

Day 1

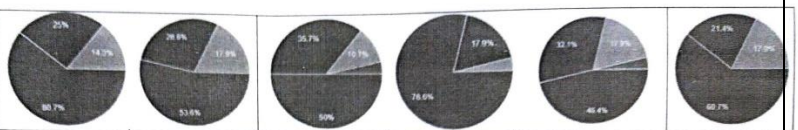
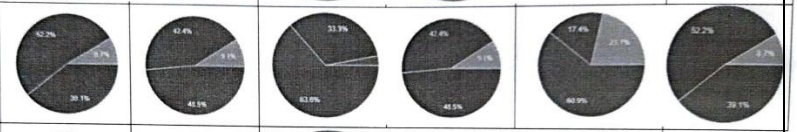
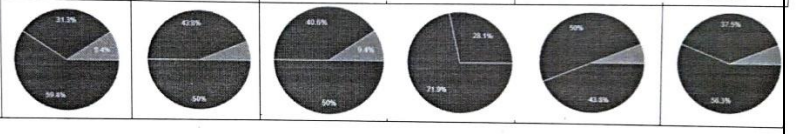
Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/16/2021 14:46:22	akashdhamak@gmail.com	Akash Damodhar Dhamak	8805599692	Relevant	Excellent	Very Effective	Agree	Strongly Agree	Very Good	.
9/16/2021 14:47:14	meghana_tp@yahoo.com	Meghana Dinesh Palkar	9423011260	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Very Good	In this pendamic situation it is required to switch to other renewable energy sources.
9/16/2021 14:52:02	luckytheng91@gmail.com	Lakshman Prakash Theng	09096864427	Most Relevant	Very Good	Very Effective	Agree	Strongly Agree	Very Good	I'm very interested in our learning this course. All lecturer explain in detail.
9/16/2021 15:04:00	thakarebhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Satisfied	Good	Somewhat Effective	Satisfied	Satisfied	Excellent	
9/16/2021 15:26:01	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Relevant	Very Good	Somewhat Effective	Agree	Agree	Very Good	Nice teaching very useful information. .. thanks sir
9/16/2021 16:46:47	dandevishakha168@gmail.com	Vishakha Pramod Dande	9112986912	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/16/2021 17:16:35	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Agree	Agree	Very Good	Very nice
9/18/2021 22:14:30	avinashpariskar4@gmail.com	Avinash Pariskar	+918483981641	Most Relevant	Very Good	Very Effective	Satisfied	Satisfied	Very Good	

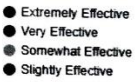
Day 1

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/20/2021 15:15:00	rhutujadayaje210@gmail.com	Rhutuja Madan Dayaje	7499204371	Relevant	Very Good	Very Effective	Agree	Strongly Agree	Very Good	Very knowledgeable
9/20/2021 15:38:49	dipikagaikwad2003@gmail.com	Dipika Sanjay Gaikwad	9359060261	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	excellent performance
9/20/2021 15:38:52	212morevishal@gmail.com	VISHAL VISHNU MORE	7387217874	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	GOOD
9/20/2021 15:39:29	anursawant152@gmail.com	SAWANT ANURAG RAMKRISHNA	9545869348	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/20/2021 15:40:48	reshmatale19@gmail.com	Reshma Ananta Tale	9284103834	Relevant	Excellent	Very Effective	Agree	Satisfied	Excellent	Very nice
9/20/2021 15:40:48	sushyachavhan90@gmail.com	Sushil jayvantrao chavhan	8208340639	Relevant	Very Good	Very Effective	Satisfied	Strongly Agree	Excellent	Nice organisation I am so happy
9/20/2021 15:40:56	gaytrihoge111@gmail.com	Gayatri Raju Hoge.	9373096413	Relevant	Very Good	Somewhat Effective	Agree	Agree	Very Good	Nothing
9/20/2021 15:43:27	thakarebhushan954@gmail.com	Bhushan Gajanan Thakare	9404912049	Satisfied	Very Good	Very Effective	Agree	Agree	Good	
9/20/2021 15:43:57	sonajid@gmail.com	Sonaji Dongre	8805484683	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Good sessions
9/20/2021 15:44:06	siddhikulkarni9119@gmail.com	Siddhi Girish Kulkarni	8669491923	Most Relevant	Excellent	Very Effective	Agree	Strongly Agree	Excellent	No
9/20/2021 15:47:02	meghana_tp@yahoo.com	Meghana Dinesh Palkar	9423011260	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Very Good	The theme is best and provoking to use renewable energy.
9/20/2021 15:49:51	akankshatikhile2512@gmail.com	Akanksha Arvind Tikhile	9146149895	Most Relevant	Very Good	Very Effective	Agree	Agree	Excellent	
9/20/2021 15:55:01	tsvaishali12@gmail.com	Salunke Vaishali Tanaji	7588518108	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/20/2021 15:57:42	luckytheng91@gmail.com	Lakshman Prakash Theng	09096864427	Most Relevant	Very Good	Extremely Effective	Satisfied	Agree	Very Good	
9/20/2021 16:02:47	akashdhamak@gmail.com	Akash Damodhar Dhamak	8805599692	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	..
9/20/2021 16:11:44	tusharsuste2511@gmail.com	Tushar Dadarao Suste	7666311763	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Nothing
9/20/2021 16:15:57	shreyapande02@gmail.com	Shreya Nitin Pande	7558665309	Most Relevant	Excellent	Extremely Effective	Agree	Agree	Excellent	The session is full of knowledge.
9/20/2021 16:24:24	vaishnavicheke434@gmail.com	Vaishnavi Gajanan cheke	8975828783	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	Attractive
9/20/2021 16:50:42	vaishalisalok@gmail.com	Vaishali salok	9322534052	Relevant	Very Good	Somewhat Effective	Satisfied	Agree	Very Good	
9/20/2021 17:03:45	wakodepallavi063@gmail.com	Pallavi Vijay Wakode	7821014796	Most Relevant	Good	Extremely Effective	Agree	Agree	Excellent	No
9/20/2021 17:09:46	mangeshso2020@gmail.com	Mangesh Abhimanyu Sonalkar	7448193203	Most Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	.
9/20/2021 17:36:57	adhaushruti11@gmail.com	Shruti Bharat Adhau	7559371031	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Today's lecture is very useful and beneficial for us
9/20/2021 18:17:14	sakshihadole26@gmail.com	Sakshi A. Hadole	7498175422	Satisfied	Very Good	Very Effective	Satisfied	Agree	Very Good	
9/20/2021 19:21:48	sanchiughade12345@gmail.com	Sanchi Milind Ughade	7028929127	Most Relevant	Excellent	Very Effective	Agree	Agree	Excellent	Good
9/20/2021 19:37:07	shivlokhande3010@gmail.com	Shivganga ashok lokhande	7447360712	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/20/2021 21:37:41	vaidehi.dawande02@gmail.com	Vaidehi Sandip Dawande	7247656160	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/20/2021 21:42:45	vinayaksanap171@gmail.com	Vinayak Ashruba Sanap	7517575133	Relevant	Very Good	Very Effective	Satisfied	Agree	Very Good	.
9/21/2021 10:02:33	vaidehideshmukh05@gmail.com	Vaidehi Babarao Deshmukh	8857810678	Relevant	Very Good	Extremely Effective	Agree	Agree	Very Good	Valuable lecture

Day 1

Timestamp	Email Address	Name	Contact Number	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session	Give your valuable suggestions/ comments in short
9/21/2021 10:21:53	rushikeshkolheadsul@gmail.com	RUSHIKESH KISAN KOLHE	9325655661	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	
9/22/2021 12:30:09	sukanyasolanke2002@gmail.com	Solanke Sukanya digambar	7219402115	Satisfied	Good	Somewhat Effective	Agree	Satisfied	Good	Good teaching. Relavant and useful information... overall knowledge important and good.
10/15/2021 13:40:55	mannanandurkar@gmail.com	Manda Manikrao Nandurkar	9850684603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent
10/17/2021 7:29:26	mannanandurkar@gmail.com	Manda Nandurkar	9850683603	Most Relevant	Excellent	Extremely Effective	Agree	Strongly Agree	Excellent	Excellent

Wind energy	28	
Other Energy Resources	30	
Geothermal Energy	32	

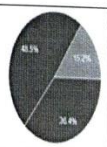
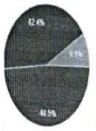
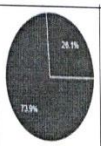


Head of Department
Head of Physics Department
Shri Shivaji Science & Arts Coll
CHIKHLI

Principal
Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana

Feedback

Feedback of each lecture is collected through Google form and analysed.

Name of the Topic	No. of feedback received	How do you rate the relevancy of the theme of the Lecture?	How do you find the content of this Module?	How do you rate the quality of the delivery of the module by the resource person?	The session delivered the information as I had expected	How relevant and helpful do you think it would be for your life?	Please rate your overall knowledge level covered before attending the session
SolarEnergy	32						
Introduction to Renewable Energy	33						
Hydro energy	23						

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana (MS). India- 444302

॥ ज्ञानम् परम् ध्येयम् ॥

One Week Value Added Course on

Renewable Energy Sources

e-Certificate

This is to certify that **Vaishnavi Gajanan cheke** of **Shri shivaji science and arts college chikhali** has successfully completed **value added course on Renewable Energy Sources** organized by Department of Physics, Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana on dated **15-21 September 2021**.

Dr. P. P. Padghan
Course Coordinator

Prof. N. B. Thakare
Head
Department of Physics

Prof. Dr. O. S. Deshmukh
Principal
Organizer

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Microbiology

Brochure of the Course

Shri Shivaji Education Society Amravati's

Shri Shivaji Science and Arts College, Chikhli.

NAAC Reaccreditation B++ With 2.82 CGPA

Department of Microbiology

Cordially invite you to join

Online One Week Value Added Course

on

Bacteriological Analysis of Water

16 September to 21 September 2021

Time : 12 00 to 4.00 pm

Chief Organizer



Dr. Omraj S. Deshmukh
Principal



Prof. S. N. Mendhe
Head,
Department of Microbiology



Prof. D. L. Gavande
Assistant Professor
Department of Botany

2

Shri Shivaji Science & Arts College, Chikhli, Dist. - Buldana



Department of Microbiology

Report

Online Value Added Course

on

Bacteriological Analysis of Water

Duration: 16/09/21 to 21/9/21

Time: 12.00 to 4.00 P.M.

Academic year: 2020-21

Value Added Course

About Institution

The college is established in 1967. Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU center, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding contamination of water in the students.
2. To develop ability for testing bacteriological quality of water.
3. To enhance their skills about bacteriological analysis of water.

Learning Outcome

As a result of participating in the value added course on "Bacteriological Assessment of Water" students will be able to learn and understands bacterial contamination of water. Students get knowledge to bacterial load of water and how to enumerate it and they may give suggestion to drinking water supplying agencies such as Nagar Parishad, Grampanchayat to apply measure for purification of water.

Theory Syllabus

Module 01:- • Collection and Handling of water sample from various sources (02 Lectures)

Module 02:- • Indicators of excretal pollution. (01 Lecture)

Module 03:- • Multiple tube Dilution technique (MPN). (03 Lectures)

• IMViC classification of coliforms. (01 Lectures)

Module 04:- • Membrane Filter technique for Coliforms and Faecal Streptococci. (01 Lecture)

Module 05: - • ICMR and WHO standards of drinking water. (01 Lecture)

• Significance of bacteriological analysis of water. (01 Lecture)

3

Practical Syllabus

1. Bacteriological analysis of water by Standard Plate Count Method. (06 Lectures)

2. Bacteriological analysis of water by Multiple Tube Dilution Technique for Coliforms (MPN) Presumptive test, Confirmatory test and Completed test. (06 + 06 + 06 Lectures)

3. Classification of Coliforms from water on the basis of IMViC classification. (06 Lectures)

4. Bacteriological analysis of water by Multiple Tube Dilution Technique for Faecal Streptococci. (06 Lectures)

5. Enumeration of Coliforms organisms by Membrane Filter Technique. (06 Lectures)

Course Structure Course Name: - Bacteriological Analysis of Water.

Number of Modules: 05

Number of Theory (Hours): 10

Number of Practical (Hours): 30

Examination Scheme

Internal Marks: 20

Theory Marks: 40

Practical Marks: 40

Total Marks: 100

Eligibility: XII science/any graduate and post graduate Students can apply for the course.

Course Fee: Not Applicable

Important Instructions:

- Registration is mandatory for enrol for this course.
- Lectures will be conducted on Zoom /Google meet platform.
- For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.
- At the end of course exam will be conducted.

Value Added Course

- Each participant should score a minimum of 40% in total to avail course completion certificate.

Registration link: https://forms.gle/DHMebgSxTbwuziwY9

WhatsApp group link:
https://chat.whatsapp.com/LRdDWbhLVX95HaVHLblpeZ

Examination Link:

https://forms.gle/TBnLn2JCgyKmw1mj8

Feedback Link:

https://forms.gle/LA14ad2qFZdYzD7D8

Certificate Link:
https://docs.google.com/presentation/d/1VKljgAJLUQO78il08LKDKi_rdQqZmagVoVzReSLAryI/edit?usp=drivesdk

5

Activity: Online Value Added Course on Online Value Added Course on Bacteriological Analysis of Water.

Aim: To aware the importance of bacteriological analysis of water and train the students for analysis.

Notice: Leaflet and schedule of certificate course is attached with this report.

Organizer: Dr. O.S. Deshmukh

Name of Convener: Prof. S. N. Mendhe

Name of organizing Secretary: Prof. S. N. Mendhe

Organizing Committee: Prof. D. L. Gavande

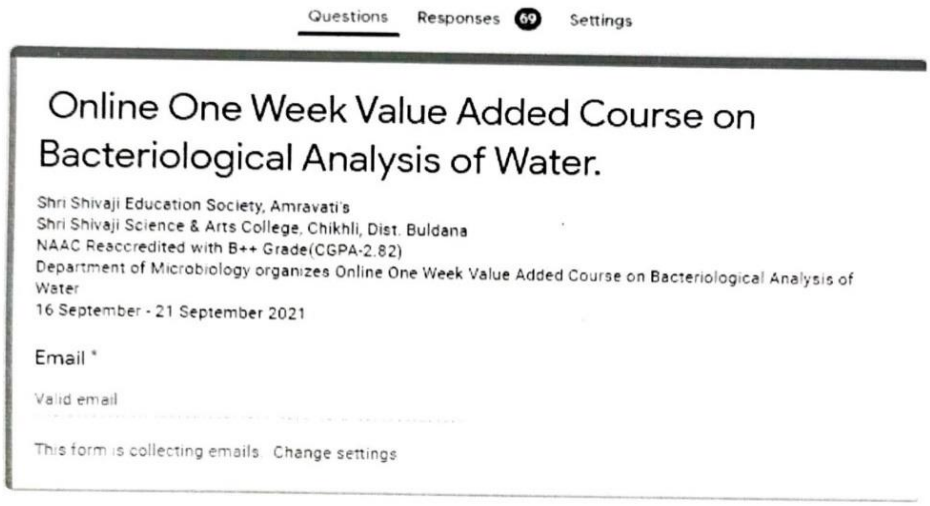
Number of Registered Students for Course - 69

Activity Taken: Department of Microbiology, Shri Shivaji Science & Arts College Chikhli, organized Online Value Added Course on Bacteriological Analysis of Water during duration 16/09/21 to 21/09/21. We have prepared syllabus of theory and practical. We also prepared schedule of 30 hours for conducting theory and practical. As per Schedule of Certificate course, certificate course started on 16/9/21 on 11.00 A.M. with brief introductory speech of Prof. S. N. Mendhe, Head of Department. Detailed related to conduction of certificate course, Schedule, Time table, Examination pattern, Passing Criteria explained by Prof. S. N. Mendhe. At 12.00 P.M. classes of Certificate course started. According to Schedule on each day 5 Hours workload is allotted to carry out Theory and Practical sessions. The course ended on 21/9/21 by completion of 30 Hours session. After Completion of Course, Examination of 40 Marks containing Theory, Practical and Assignment base conducted on 21/09/21 by online mode. On the basis of evaluation, students who have passed examination and filled feedback form allotted e-Certificate.

Value Added Course

Participants:

Number of Registered Students for Course - 69


Questions Responses 69 Settings

Online One Week Value Added Course on Bacteriological Analysis of Water.

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana
NAAC Reaccredited with B++ Grade(CGPA-2.82)
Department of Microbiology organizes Online One Week Value Added Course on Bacteriological Analysis of Water
16 September - 21 September 2021

Email *

Valid email

This form is collecting emails. Change settings

Day 1: Thursday

16/09/2021

The online one week certificate course was inaugurated by the principal of the college, Dr. O.S. Deshmukh. In his inaugural address, he emphasized the importance of water quality of drinking water and its portability. The introduction of the resource person given by Prof. S. N. Mendhe, Head, Department of Microbiology. In this course there are two lectures per day and online practical demo for the students.

Lecture 1:

12:00 - 1:00

The first lecture is delivered by the HOD of Microbiology Department, Shri Shivaji Science and Arts College, Chikhli. He explained about the Collection of Water samples.

7

Lecture 2:

1:00 - 02:00

The Second lecture is delivered by the HOD of Microbiology Department, Shri Shivaji Science and Arts College, Chikhli. He explained about the Handling, transportation and labeling of water samples.

Online Practical session:

2:30 - 4:30

Prof. S. N. Mendhe shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Mr. D. L. Gawande and end of the first day of the course.

Day 2: Friday

17/09/2021

Lecture 1:

12:00 - 1:00

The first lecture is delivered by the Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explained about the Sources of contamination of water.

Lecture2:

01:00 – 2:00

The second lecture was delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explained about Various Methods of Water Treatments.

Prof. S. N. Mendhe shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Mr. D. L. Gawande and end of the Second day of the course.

Day 3: Saturday

18/09/2021

Lecture 1:

12:00 - 01:00

The first lecture is delivered by the Mr. Ravindra N. Ganbas, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about Various Methods of Waste Water Treatment.

Lecture 2:

1.00 – 2.00

The second lecture was delivered by Dr. Amol S. Jadhao, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about Bacteriological analysis of water by MPN and H2S Method.

Prof. S. N. Mendhe shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Mr. S. N. Mendhe and end of the Third day of the course.

Day 4: Sunday

19/09/2021

Lecture 1:

12.00 - 1.00

The first lecture is delivered by Dr. Amol S. Jadhao, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about Case study on Bacteriological analysis of water by MPN and H2S Method, Advantage and disadvantages of both the methods.

Lecture 2:

1.00 – 2.00

The Second lecture is delivered by Mr. S. N. Mendhe, Department of Microbiology, Shri Shivaji Science and Arts College, Chikhli. He explains about Indicators of fecal pollution and IMViC classification of coliforms.

Prof. S. N. Mendhe shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Mr. S. N. Mendhe and end of the Fourth day of the course.

Day 5: Monday

20/09/2021

Lecture 1:

12.00 – 1.00

The first lecture is delivered by Mr. Amol P. Nagrale, Department of Microbiology, Shri D. M. Burungle Science College, Shegaon. He explained about MPN method for Enumeration of Coliforms from Drinking water.

Lecture 2:

1.00 – 2.00

The Second lecture is delivered by Dr. Pandurang B. Pawar, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about Bacteriological Analysis of Water by MFT method for fecal Streptococci.

Prof. S. N. Mendhe shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Mr. S. N. Mendhe and end of the Fifth day of the course.

Day 6: Tuesday

21/09/2021

Lecture 1:

12.00 – 1.00

The first lecture is delivered by Mr. Mayur J. Thakare, Department of Microbiology, Shri D. M. Burungle Science College, Shegaon. He explained about H2S method for Enumeration of Bacterial Contamination of water.

Lecture 2:

1.00 – 2.00

The Second lecture is delivered by Dr. Pandurang B. Pawar, Department of Microbiology, Shri Vyankatesh Science College, Deulgaon (Raja). He explained about Bacteriological Analysis of Water by MFT method for Coliforms.

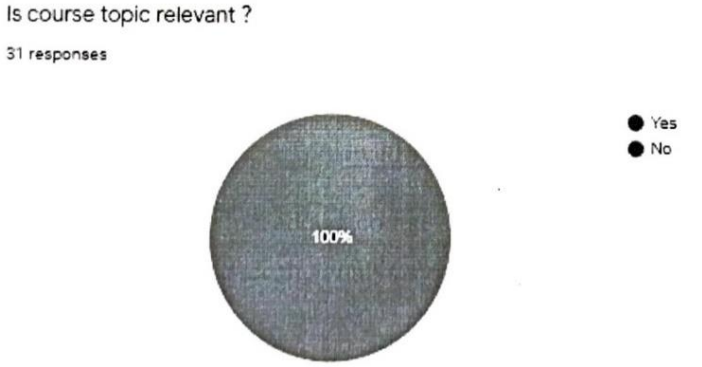
Prof. S. N. Mendhe shared a link of YouTube for the student about the practical work.

At last vote of thanks was given by the Mr. S. N. Mendhe and end of the sixth day of the course.

Feedback Analysis

After completion of value added course feedback from all participant was collected through Google form. After the analysis of feedback form following observations were noted prominently

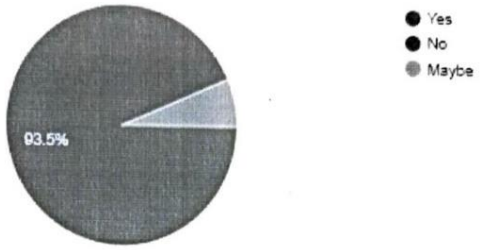
- **Relevance and usefulness of Course:**



Value Added Course

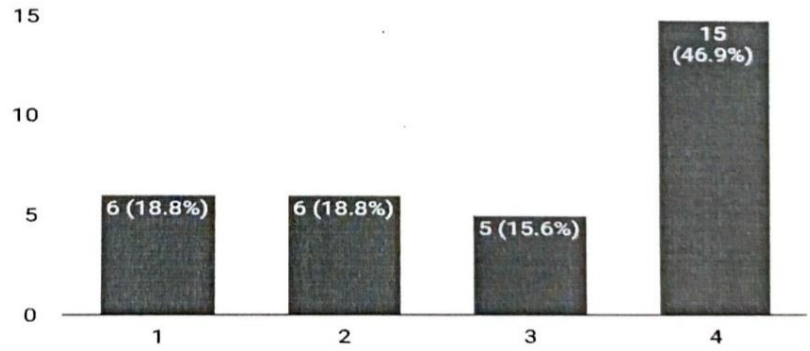
In future have you join such type of value added course?

31 responses



Overall Experience of the speaker.

32 responses



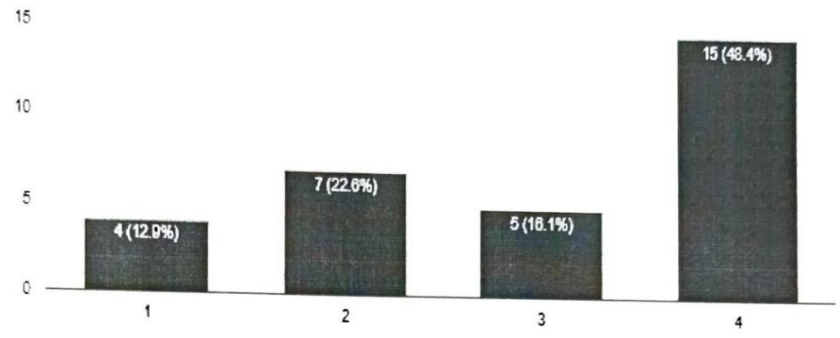
1. Fair 2. Good 3. Very Good 4. Excellent

12

Value Added Course

How satisfied were you with the course content?

31 responses

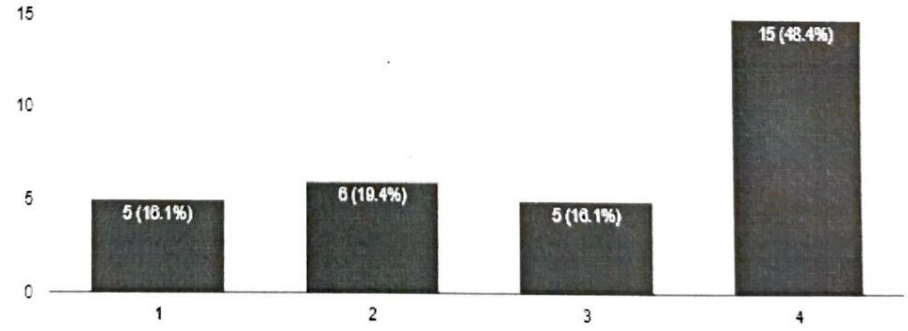


1. Unsatisfied 2. Satisfied 3. Very Much Satisfied 4. Extremely satisfied

❖ **Overall feedback about the Course**

Overall Experience of the speaker.

31 responses



1. Fair 2. Good 3. Very Good 4. Excellent

13

❖ Action taken on Feedback Analysis

Suggestions, comments and Action taken:

1) We are improving our course content of certificate course as per student's feedback.
2) As per student feedbacks we have to plan organize such type events in future.
3) As per student request we have provide the course study material to students.
4) As per student suggestion we will organized course such course offline mode with practical approach.

Here I am submitting the brief **Activity Report** and **Action Taken Report** of Value Added Course on Bacteriological Analysis of Water.

Link of Brochure-
https://docs.google.com/presentation/d/1I2f63Q7Tyzl6BLgMkI6mF6kjzueSfX9tRWVfKvCpIDE/edit?usp=sharing

Registration link: https://forms.gle/DHMebgSxTbwuziwY9

WhatsApp group link:
https://chat.whatsapp.com/LRdDWbhLVX95HaVHLbIpeZ

Examination Link:

https://forms.gle/TBnLn2JCgyKmw1mj8

Feedback Link:

https://forms.gle/LA14ad2qFZdYzD7D8

Value Added Course

Certificate Link:

https://docs.google.com/presentation/d/1VKljgAJLUQO78il08LKDKi_rdQqZmaqVoVzReSLAryI/edit?usp=drivesdk

Course Coordinator

Prof. S. N. Mendhe

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Principal

Dr. Omraj S. Deshmukh

Principal
Shri Shivaji Sci. & Arts
College, Chikhli, Dist. Buldana

15

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
SHRI SHIVAJI SCIENCE & ARTS COLLEGE, CHIKHALI.
DISTT: BULDANA
NAAC Reaccredited with B++ GRADE (CGPA 2.82)
Affiliated to Sant Gadge Baba Amravati University, Amravati (MS), India



Dr. Omraj S. Deshmukh
Principal
M. Sc. Ph.D.

Shri Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society, Amravati

Department of Microbiology

Online One Week Value Added Course
On
Bacteriological Analysis of Water
16 September to 21 September 2021
Attendance

S. N.	Name of the Student	16/09/21	17/09/21	18/09/21	19/09/21	20/09/21	21/09/21
1.	Ku. Addeba Firdous Khan	P	P	P	P	P	P
2.	Ku. Ashwini M. Solanki	P	P	P	P	P	P
3.	Mr. Prabhudas R. Wakade	P	P	A	P	P	P
4.	Mr. Ganesh S. Sonone	P	P	P	P	P	P
5	Ku. Harshada K. Ghule	P	P	P	P	P	P
6	Ku. Janhavi S. Joshi	P	P	P	P	P	P
7	Ku. Kanchan L. Bande	P	P	P	P	P	P
8	Ku. Madhuri R. Shejol	P	P	P	A	P	P
9	Mr. Krisnha A. Ambhore	P	P	P	P	P	P
10	Lokesh H. Morey	P	P	P	P	P	P
11	Ku. Muskan H. Hiriwale	P	P	P	P	P	P
12	Mr. Om S. Suradkar	P	P	P	P	P	P
13	Ku. Pallavi D. Shelke	P	P	P	P	P	P
14	Mr. Pankaj S. Dhanave	P	P	P	P	P	P
15	Mr. Pravin R. Ingle	P	P	P	P	P	P
16	Ku. Priti H. Dahake	P	P	P	P	P	P
17	Ku. Priyanka R. Misal	P	P	P	P	P	P
18	Ku. Rutuja B. Deshmukh	P	P	P	P	P	P

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Shri Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society, Amravati

19	Ku. Renuka R. Somase	P	P	P	P	P	P
20	Ku. Renuka D. Yendole	P	P	P	P	P	P
21	Ku. Rutuja V. Deore	P	P	P	P	P	P
22	Ku. Sakshi M. Chopda	P	P	P	P	P	P
23	Ku. Sakshi S. Chavan	P	P	P	P	P	P
24	Mr. Satish R. Tayde	P	P	P	P	P	P
25	Mr. Shubham R. Ingle	P	P	P	P	A	P
26	Mr. Shubham S. Salok	P	P	P	P	P	P
27	Ku. Shubhangi S. Misal	P	P	P	A	P	P
28	Ku. Vaishnavi R. Rane	P	P	P	P	P	P
29	Ku. Vaishnavi S. Kute	P	P	P	P	P	P
30	Ku. Varsha D. Bansode	P	P	P	P	P	P

Head
Dept. of Microbiology
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana

Principal
Shri Shivaji Science & Arts College
CHIKHALI, (Distt.Buldana)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

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2.	Ku. Ashwini M. Solanki	P	P	P	P	P	P
3.	Mr. Prabhudas R. Wakade	P	P	A	P	P	P
4.	Mr. Ganesh S. Sonone	P	P	P	P	P	P
5	Ku. Harshada K. Ghule	P	P	P	P	P	P
6	Ku. Janhavi S. Joshi	P	P	P	P	P	P
7	Ku. Kanchan L. Bande	P	P	P	P	P	P
8	Ku. Madhuri R. Shejol	P	P	P	A	P	P
9	Mr. Krisnha A. Ambhore	P	P	P	P	P	P
10	Lokesh H. Morey	P	P	P	P	P	P
11	Ku. Muskan H. Hiriwale	P	P	P	P	P	P
12	Mr. Om S. Suradkar	P	P	P	P	P	P
13	Ku. Pallavi D. Shelke	P	P	P	P	P	P
14	Mr. Pankaj S. Dhanave	P	P	P	P	P	P
15	Mr. Pravin R. Ingle	P	P	P	P	P	P
16	Ku. Priti H. Dahake	P	P	P	P	P	P
17	Ku. Priyanka R. Misal	P	P	P	P	P	P
18	Ku. Rutuja B. Deshmukh	P	P	P	P	P	P

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21	Ku. Rutuja V. Deore	P	P	P	P	P	P
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28	Ku. Vaishnavi R. Rane	P	P	P	P	P	P
29	Ku. Vaishnavi S. Kute	P	P	P	P	P	P
30	Ku. Varsha D. Bansode	P	P	P	P	P	P

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(CGPA 2.82)

Department of Microbiology Organized

Add on Course on Bacteriological Analysis of Water

This is to certify that

Vishnu Bhanudas Ugale

B.Sc. III, Shri Shivaji Science And Arts College,chikhli.

Has successfully participated in Add on Course on Bacteriological Analysis of Water, Organized by Department of Microbiology, Shri Shivaji Science and Arts College,Chikhli.

Certificate Issued on : 21/09/2021

Certificate No:MCB1

Prof.S.N.Mendhe	Dr.V.U.Pochhi	Dr.O.S.Deshmukh
Organizing Secretary	Co-Convener	Convener
Head, Microbiology	IQAC Coordinator	Principal

Shri Shivaji Education Society
Amravati's

Shri Shivaji Science and Arts College,Chikhli. Dist.Buldana.

Accredited by NAAC with B++ grade (CGPA 2.82)

Department of Microbiology Organized

Add on Course on Bacteriological Analysis of Water

This is to certify that

Harshada Kaduba Ghule

B.Sc. III, Shri Shivaji Science And Arts College,chikhli.

Has successfully participated in Add on Course on Bacteriological Analysis of Water, Organized by Department of Microbiology, Shri Shivaji Science and Arts College,Chikhli.

Certificate Issued on : 21/09/2021

Certificate No:MCB1

Prof.S.N.Mendhe	Dr.V.U.Pochhi	Dr.O.S.Deshmukh
Organizing Secretary	Co-Convener	Convener
Head, Microbiology	IQAC Coordinator	Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Zoology

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Department of Zoology



UGC Sponsored

NATIONAL SKILL DEVELOPMENT SCHEME

Six Month Certificate Course

In

Beekeeping/Apiculture



Eligibility Criteria
12th Pass/Graduate

Admission Open

Course Coordinator	Nodal Officer	Principal
Dr. R. B. Gade	Dr. M. T. Nikam	Dr. O. S. Deshmukh

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Shri Shivaji Science And Arts College Chikhli
Department of Zoology

Certificate Course
Apiculture/Beekeeping

❖ **List of Teacher**

Sr. No.	Name of Teacher	Qualification
1	Dr. M. T. Nikam	M.Sc., B.Ed., Ph.D.
2	Dr. V. M. Hemke	M.Sc., Ph.D. (Post-doc)
3	Dr. R. B. Gade	M.Sc., Ph.D.

❖ **List of Non Teaching Staff:**

Sr. No.	Name of Non-Teaching Staff	Qualification
1	Mr. V.D. Sawle	SSS., ITI
2	Mr. R.A. Shaikh	--

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Shri Shivaji Science And Arts College Chikhli

Department of Zoology

Certificate Course

Apiculture/Beekeeping

2020-2021

Time Table

Sr.No.	Day	Name of Teacher	Theory/Practical	Time
1	Monday	Dr. M.T. Nikam	Theory	2:45 to 3:30PM
2	Tuesday	Dr. V.M. Hemke	Theory	2:45 to 3:30 PM
3	Wednesday	Dr. R.B. Gade	Theory	2:45 to 3:30 PM
4	Thursday	Dr. R.B. Gade	Theory	2:45 to 3:30 PM
5	Friday	Dr. V.M. Hemke	Theory	2:45 to 3:30 PM
6	Saturday	Dr. M.T. Nikam Dr. V.M. Hemke Dr. R.B. Gade	Practical	2:45 to 5:00 PM

Coordinator

H.O.D.

Department of Zoology

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10/12/2020 Welcome to Rediffmail Inbox

rediffmail Mailbox of shivajichk

Subject: Approval of fresh programmes / courses under NSQF for the year 2020-21

From: nsqfugc2020@gmail.com on Thu, 24 Sep 2020 13:07:05

To: shivajichk@rediff.com

Dear Sir/Madam,

This is with reference to your application for running skill-based programmes / courses. I am directed to convey that your institution may run the following fresh programmes / courses under National Skills Qualifications Framework (NSQF) during the academic session 2020 - 2021:

Programme/s	Trade/Course
Certificate	Agriculture/ Plant Propagation and Nursery Management
Certificate	Agriculture/ Bee keeping
Certificate	COMMUNICATION AND SOFT SKILLS DEVELOPMENT

The institution must adhere to the following terms and conditions:

1. The institution shall run the courses in accordance with the provisions of the UGC Guidelines for Providing Skill-based Education under National Skills Qualifications Framework (NSQF).
2. The institution shall meet the requirements of infrastructure and laboratory facilities for running the skill-based courses.
3. If the institution is recommended for running skill-based courses in the fields like medicine, law etc., it shall meet the parameters specified by the concerned regulatory bodies / professional councils.
4. The courses will be offered on regular mode only. The Institution shall not run the courses on online / distance education mode and through franchise arrangements.
5. The institution shall furnish details regarding students admitted (course-wise) for the forthcoming academic session on the online portal by **31.10.2020**. The link to the portal is https://nsqf.ugc.ac.in/

With regards,

Yours faithfully,

(Dr. Mriganka Sekhar Sarma)
(Education Officer)

Shri Shivaji College of Arts & Science
Chikali, District Buldanad - 443 201

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Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE & ARTS COLLEGE,
CHIKHLI, DIST. BULDANA (M.S.) 443 201
NAAC 'B' GRADE

DR. A. M. GARODE
PRINCIPAL

SHRI HARSHAVRDHAN DESHMUKH
PRESIDENT

CS/Comsc/36 **Memorandum of Understanding (MoU)** 17/Jul/2020

BETWEEN

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE CHIKHLI DISTRICT, BULDANA.

AND

ARTS, SCIENCE AND COMMERCE COLLEGE CHIKHALDARA DISTRICT AMRAVATI.

Program Entitled–Certificate Course in Apiculture

This memorandum of understanding entered into on date 17/07/2020 between Department of Zoology, Shri Shivaji Science And Arts College Chikhli and Department of Apiculture Art, Science and Commerce College Chikhaldara Dist. Amravati. Herewith agree to work together for activities with aims and objective mentioned below.

- Co-operate in exchange of information related to beekeeping.
- To organize frequent field visit.
- To provide guidance for construction of beehive.
- To impart training of commercial beekeeping for students.
- To provide guidance for rearing honeybees.
- To guide for obtaining apiary products.
- To arrange special talks.

The MoU shall remain effective for five years from the date of inception and then shall be renewed thereafter as per the need.

Witnesses:

Signature :
Name–Dr. M. P. Ingram
Designation–Assistant Professor and Head
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Signature -
Name–Dr. V. S. Mangle
Designation–Co-ordinator
Department of Apiculture

Principal 17.07.2020
Acting Principal
Art, Science & Commerce College
Chikhaldara, Dist. Amravati

Principal
Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Shri Shivaji Science And Arts College Chikhli, Buldana.

Art, Science and Commerce College Chikhaldara Dist. Amravati.

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Shri Shivaji Science And Arts college Chikhli
Department of Zoology

SYLLABUS OF THE COURSE
TITLE OF THE COURSE: BEE KEEPING/ APICULTURE.
SPONSORED BY UNIVERSITY GRANT COMMISSION, NEW DELHI

Theory Syllabus of Six Month Certificate Course

Program of the Course:

1. Course will be of 30 Credits, each credit will have 14 hours (45min.)
2. Out of 30 credits 20 credits will be assigned to field work/project/training
3. The candidate required to attend 75% lectures/periods.
4. The candidate must obtained 35% of the total marks in theory and practical/project work separate to pass the course.
5. Candidate will be offered English medium of instructions/examination.
6. All 12th examination passed.

UNIT – I **Introduction to Apiculture - scope, importance (21L)**

- ✓ History of bee keeping: Definition, Bee keeping in worldwide, In India. Traditional bee keeping, Modern beekeeping, Urban or backyard beekeeping.
- ✓ Apiculture development in India - institutions involved. Role of Central Honey Bee Research & Training Institute.

UNIT – II **Honey Bee morphology, Life cycle and Honeybee Enemies (30L)**

- ✓ Basic concepts of morphology of Honey bees - indigenous, exotic
- ✓ Honey bee species and identification. Origin, systematic and distribution of honey bees. Types of honey bees, Species of honey bees. Bee identification.
- ✓ Social organization in honey bees: Colony life and social organization – Queen, drone, worker. Annual biological cycle of the bee colony.
- ✓ Bee enemies and diseases: An introduction, Bee enemies – Wax Moth, Ants, Wasps, Microorganisms, Pests. Diagnosis and Identification.
- ✓ Mites attacking honey bees: Varroa mites, Mite Biology, Controlling Varroa Mites, Mechanical control, Mite-tolerant stocks, Biopesticides, Chemical (synthetic pesticide) treatments.

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UNIT – III **Honey - its properties and application in various fields (23L)**

- ✓ Honey - its medicinal properties - application in various fields - other valuable by products of honey bees
- ✓ Value added honey products. Properties of honey products, Nutrients and composition of honey, Acid content and flavor effects.
- ✓ Types of value added honey products.

UNIT – IV **Bee keeping: Tools and Equipment. (21L)**

- ✓ Basic requirements of Tools for starting bee keeping: Getting Started in Beekeeping - Land and Buildings, Equipment and supplies.
- ✓ Bee keeping equipment - introduction to types of bee boxes - BIS standard Tools used in apiculture.
- ✓ Bee breeding multiplication of colonies - Queen reaching technique.

UNIT – V **Honeybee Plants and Floral Calendar. (15L)**

- ✓ Bee flora - importance propagation - congenial conditions for starting up of apiculture.
- ✓ Migratory Bee Keeping - designing floral Calendar
- ✓ Improved Agricultural practices - crop pollination - Pesticides impact on Honey bees.

UNIT – VI **Honey Processing and Bee Hive Products (15L)**

- ✓ Honey extraction & handling - Quality control standards - Honey testing kit
- ✓ Processing of honey. Other valuable by products of honey bees
- ✓ Bee venom & Royal jelly extraction.

REFERENCES:

Reference Books for Theory

- ✓ Prospective in Indian Apiculture - R.C. Mishra.
- ✓ Rearing queen bees in India - M.C. Suryanarayana et. al.
- ✓ Bee Keeping in India - G. K. Ghosh.
- ✓ Technology and value addition of Honey - Dr. D. M. Wakhle and K. D. Kamble.
- ✓ ABC & XYZ of Bee culture - A. I. Root.
- ✓ Indian Bee Journal - All India Bee Keeping Association.
- ✓ Asian Bee Journal.

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SYLLABUS OF THE COURSE
TITLE OF THE COURSE: BEE KEEPING/ APICULTURE.
SPONSORED BY UNIVERSITY GRANT COMMISSION, NEW DELHI

Practical Syllabus of Six Month Certificate Course

1. To study the morphology of Honeybees and Identification of different species and classes of Honey bees.
2. To Study different stages in life cycle of Honey bees.
3. To study the behavior of Honeybees.
4. Bee keeping unit - Handling of frames with colonies.
5. Introduction of parts of Bee box - ISI 'A' type 'B' type & Tools used in Bee keeping.
6. Identification of Queen Cells, Drone cells & Brood.
7. Sugar feeding of colonies in scarcity period.
8. Identification of kinds of Queen Cells.
9. Methods of Multiplication of Bee Colonies.
10. Bee flora - Propagation of bee plants - Preparation of floral calendar.
11. Natural enemies and predators of Honey Bees - management involved.

Reference for Practical:

- ✓ David Cramp, 2012. The Complete Step-by-step Book of Beekeeping: A Practical Guide to Beekeeping, from Setting up a Colony to Hive Management and Harvesting the Honey. Lorenz Books. London.
- ✓ David Cramp, 2009. A Practical Manual of Beekeeping: How to Keep Bees and Develop Your Full Potential as an Apiarist. Spring Hill, London.
- ✓ Ted Hooper, 2010. Guide to Bees and Honey: The World's Best Selling Guide to Beekeeping. Northern Bee Books. Oxford.
- ✓ David Cramp, 2012. The Complete Step-by-step Book of Beekeeping: A Practical Guide to Beekeeping, from Setting up a Colony to Hive Management and Harvesting the Honey. Lorenz Books. London.
- ✓ Vijay Kumar Kaushik Bee keeping in India a profitable enterprise.

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ASCI

Attendance Sheet- UGC

N S D C National Skill Development Corporation
Transforming the skill landscape

College Name:- Shri shivaji Science and Arts College, Chikhli	Location:- Near pandhrinath Patil Square, Shivaji nagar, Chikhli, Buldana, Mah-443201
Course Name:- Certificate Course in Apiculture/ Beekeeper	Semester:- 1 Level:- 4
Date of Assessment :- 30-10-2021	Assessor Name :- Dr. Mukund Sapkal
Total Student:- 22 Present:- 22	Absent:- 00

Sr No.	Name	Father Name	Signature
1	Rahul Paraskar	Dipak	
2	Shirale Laukik	Ashok	
3	Ashant Kharat	Deorao	
4	Pankaj Dhanve	Sanjay	
5	Ajay Jadhao	Sanjay	
6	Ingle Pravin	Rajendra	
7	Tayde Satish	Rameshwar	
8	Morey Lokesh	Harihar	
9	Khakre Ashish	Vinayak	
10	Suradkar Om	Sanjay	
11	Muskan Hiriwale	Husen	
12	Shradha Deshmukh	Sunil	
13	Sunita Gawai	Samadhan	
14	Pooja More	Santosh	
15	Gayatri Patil	Rajiv	
16	Sakshi Chinchole	Vittal	
17	Harshada Ghule	Kaduba	
18	Purva Sawale	Vishvanath	
19	Priyanka Misal	Ramdas	
20	Adiba Khan	Afroz	
21	Pragati Saraf	Janardhan	
22	Shital Jadhav	Tejrao	
23			
24			
25			

Assessor Signature 30/10/2021

Principal/HOD Signature with Seal

HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Scanned with CamScanner

ASCI

Practical Marks Sheet

College Name:- Shri shivaji Science and Arts College, Chikhli	Location:- Near pandhrinath Patil Square, Shivaji nagar, Chikhli, Buldana, Mah-443201
Course Name:- Certificate Course in Apiculture/ Beekeeper	Semester:- 1 Level:- 4
Date of Assessment :- 30-10-2021	Assessor Name :- Dr. Mukund Sapkal

Sr No.	Name	Father Name	Assessment Parameters (MM 35)			
			Level of Perfection in skill (20)	Interpersonal Skills including Communication & Comprehension (10)	Hygiene and Safety (5)	Total (35)
1	Rahul Paraskar	Dipak	17	09	05	31
2	Shirale Laukik	Ashok	18	10	04	32
3	Ashant Kharat	Deorao	17	10	04	31
4	Pankaj Dhanve	Sanjay	16	09	04	29
5	Ajay Jadhao	Sanjay	19	08	05	32
6	Ingle Pravin	Rajendra	20	09	05	34
7	Tayde Satish	Rameshwar	15	07	05	27
8	Morey Lokesh	Harihar	18	09	05	32
9	Khakre Ashish	Vinayak	19	08	05	32
10	Suradkar Om	Sanjay	20	10	03	33
11	Muskan Hiriwale	Husen	20	10	04	34
12	Shradha Deshmukh	Sunil	19	10	05	34
13	Sunita Gawai	Samadhan	19	10	04	33
14	Pooja More	Santosh	18	10	04	32
15	Gayatri Patil	Rajiv	17	09	04	30
16	Sakshi Chinchole	Vittal	16	07	05	28
17	Harshada Ghule	Kaduba	15	08	05	28
18	Purva Sawale	Vishvanath	14	09	05	28
19	Priyanka Misal	Ramdas	17	10	04	31
20	Adiba Khan	Afroz	15	10	03	28
21	Pragati Saraf	Janardhan	18	10	05	33
22	Shital Jadhav	Tejrao	19	09	05	33
23						
24						
25						

Assessor Signature

30/10/2021

Principal
Shivaji Science & Arts College
CHIKHLI (Dist. Buldana)

Scanned with CamScanner

ASCI

Viva Marks Sheet

N.S.D.C. National Skill Development Corporation
Transforming the skill landscape

College Name:- Shri shivaji Science and Arts College, Chikhli

Location:- Near pandhrinath Patil Square, Shivaji nagar, Chikhli, Buldana, Mah-443201

Course Name:- Certificate Course in Apiculture/ Beekeeper

Semester:- 1 Level:- 4

Date of Assessment :- 30-10-2021

Assessor Name :- Dr. Mukund Sapkal

Sr No.	Name	Father Name	Evaluation Parameters (MM 10)		
			Knowledge (5)	Communication Skills (5)	Total (10)
1	Rahul Paraskar	Dipak	05	05	10
2	Shiralè Laukik	Ashok	04	04	08
3	Ashant Kharat	Deorao	05	05	10
4	Pankaj Dhanve	Sanjay	05	04	09
5	Ajay Jadhao	Sanjay	05	05	10
6	Ingle Pravin	Rajendra	04	05	09
7	Tayde Satish	Rameshwar	03	05	08
8	Morey Lokesh	Harihar	03	05	08
9	Khakre Ashish	Vinayak	05	04	09
10	Suradkar Om	Sanjay	05	03	08
11	Muskan Hiriwale	Husen	05	03	08
12	Shradha Deshmukh	Sunil	05	03	08
13	Sunita Gawai	Samadhan	04	05	09
14	Pooja More	Santosh	03	05	08
15	Gayatri Patil	Rajiv	04	05	09
16	Sakshi Chinchole	Vittal	04	04	08
17	Harshada Ghule	Kaduba	04	04	08
18	Purva Sawale	Vishvanath	03	04	07
19	Priyanka Misal	Ramdas	05	05	10
20	Adiba Khan	Afroz	05	05	10
21	Pragati Saraf	Janardhan	05	04	09
22	Shital Jadhav	Tejrao	05	05	10
23					
24					
25					

Assessor Signature

30/10/2021

Principal
Shivaji Science & Arts College
Chikhli (Dist. Buldana)

Scanned with CamScanner

ASCI

Marks Sheet

College Name:- Shri shivaji Science and Arts College, Chikhli

Location:- Near pandhrinath Patil Square, Shivaji nagar, Chikhli, Buldana, Mah-443201

Course Name:- Certificate Course in Apiculture/ Beekeeper

Semester:- 1 Level:- 4

Date of Assessment :- 30-10-2021

Assessor Name :- Dr. Mukund Sapkal

Total Students:- 22 Present:- 22 Absent- 00

Sr No.	Name	Father Name	Assessment Parameters (MM 60)			
			MCQ (15)	Viva(10)	Practical (35)	Total (60)
1	Rahul Paraskar	Dipak	15	10	31	56
2	Shirale Laukik	Ashok	14	08	32	54
3	Ashant Kharat	Deorao	14	10	31	55
4	Pankaj Dhanve	Sanjay	15	09	29	53
5	Ajay Jadhao	Sanjay	15	10	32	57
6	Ingle Pravin	Rajendra	13	09	34	56
7	Tayde Satish	Rameshwar	15	08	27	50
8	Morey Lokesh	Harihar	13	08	32	53
9	Khakre Ashish	Vinayak	13	09	32	54
10	Suradkar Om	Sanjay	15	08	33	56
11	Muskan Hiriwale	Husen	15	08	34	57
12	Shradha Deshmukh	Sunil	15	08	34	57
13	Sunita Gawai	Samadhan	15	09	33	57
14	Pooja More	Santosh	15	08	32	55
15	Gayatri Patil	Rajiv	15	09	30	54
16	Sakshi Chinchole	Vittal	14	08	28	50
17	Harshada Ghule	Kaduba	15	08	28	51
18	Purva Sawale	Vishvanath	15	07	~~31~~ 28	50
19	Priyanka Misal	Ramdas	15	10	~~28~~ 31	56
20	Adiba Khan	Afroz	15	10	~~33~~ 28	53
21	Pragati Saraf	Janardhan	15	09	33	57
22	Shital Jadhav	Tejrao	15	10	33	58
23						
24						
25						

Assessor Signature

30/10/2021

Principal
Shri Shivaji Science & Arts College
Chikhli (Buldana)

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Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana



Skill India
कौशल भारत - कुशल भारत

ASCI
Agriculture Skill Council of India

N·S·D·C
National Skill Development Corporation
Transforming the skill landscape
www.nsdcindia.org

Certificate

Ms. Pragati Janardhan Saraf D/O Janardhan (Aadhaar No.: XXXXXXXXXXXX)

student of Shri Shivaji Science And Arts College, Chikhli affiliated to Sant Gadge Baba Amravati University

has successfully passed assessment for First semester of

Certificate in Beekeeping, Session 2020-21

Maneesh Mansingka
Chairman
Agriculture Skill Council of India
E-Mail : info@asci-india.com, www.asci-india.com

Registration No.: ASCI/UGC/9320
Date of Issuance 10 Nov, 2021

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Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Computer Science


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Department of Computer Science
Organized By
Certificate Course of MS-Office Suite
& Introduction to Internet
2021-22
06 September 2021 to 18 September 2021
Registration Link :- https://forms.gle/koEYbkSXENey4j1e7
For more details Contact following
Dr. O. S. Deshmukh – 9422125738
Dr. A. B. Kadam – 8796336088
Dr. M. E. Jadhav – 9921274072
Dr. S.S. Gaikwad – 9422206128
Who Can Attend?
Graduate Arts, Commerce and Science Students.
Registration Fee: NIL
Registration Start from: 03/09/2021
Last Day For Registration: 05/09/2021
Phone No.07264-242088
Course E-mail:- sssac.cs.cert.21@gmail.com
College Website:-https://www.shivajichk.com

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Syllabus for Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2020-21

Date: 01-09-2021

Sr.No.	Subject	Content
1	Introductions to Computers	Characteristics, Generation & classification of computers, block diagram of computer, Memory and their types: Primary and secondary, Flash & Serial access memory, Peripheral devices: Keyboard, Mouse, scanner, Printers: Impact, Non-Impact, DMP, inkjet, Laser.
2	MS WORD	Creating, editing, saving and printing text documents Font and paragraph formatting, Simple character formatting, inserting tables, smart art, page breaks, using lists and styles Working with images, Using Spelling and Grammar check, Understanding document properties, Mail Merge.
3	MS EXCEL	Spreadsheet basics, Creating, editing, saving and printing spreadsheets, working with functions & formulas, modifying worksheets with colour & autoformats, graphically representing data: Charts & Graphs, speeding data entry: Using Data Forms Analysing data: Data Menu, Subtotal, Filtering Data, formatting worksheets, Securing & Protecting spreadsheets.
4	MS POWERPOINT	Opening, viewing, creating, and printing slides, applying auto layouts, adding custom animation Using slide transitions, graphically representing data: Charts & Graphs Creating Professional Slide for Presentation.
5	Introduction to Internet	Web browser: Internet Explorer, Netscape navigator, search engines, E-mail address.

HOD
(Dr.A.B.Kadam)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Science & Arts College, Chikhli

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to InternetAcademic Year 2020-21

Certificate Course in MS-Office Suite & Introduction to Internet forAcademic Year 2020-21

Timing: -08:00AM To 11:00AM.

Sr.No.	Class	Date	Subject	Name of the Teacher	Time
1	B.Sc.2	06/09/2021	Inauguration & Introduction Related to course	PrincipalDr.O.S.Deshmukh Dr.M.E.Jadhav	12:00PM to 03:00PM
2	B.Sc.2	07/09/2021	MS Word	Dr.S.S.Gaikwad	08:00AM to 11:00AM
3	B.Sc.2	08/09/2021	MS Word	Dr.S.S.Gaikwad	08:00AM to 11:00AM
4	B.Sc.2	09/09/2021	MS PowerPoint	Dr.M.E.Jadhav	08:00AM to 11:00AM
5	B.Sc.2	11/09/2021	MS Excel	Dr.S.S.Gaikwad	08:00AM to 11:00AM
6	B.Sc.2	14/09/2021	MS PowerPoint	Dr.M.E.Jadhav	08:00AM to 11:00AM
7	B.Sc.2	15/09/2021	MS PowerPoint	Dr.M.E.Jadhav	08:00AM to 11:00AM
8	B.Sc.2	16/09/2021	MS Excel	Dr.S.S.Gaikwad	08:00AM to 11:00AM
9	B.Sc.2	17/09/2021	Introduction to Internet	Dr.A.B.Kadam	08:00AM to 11:00AM
10	B.Sc.2	18/09/2021	Exam/Evaluation& Valedictory	Dr.A.B.Kadam Dr.M.E.Jadhav Dr.S.S.Gaikwad	08:00AM to 11:00AM

(HOD)
(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli. Dist :- BULDANA (M.S.)

COURSE OUTCOMES (CO)

MS Office

CO1. Learning and Understanding MS Word, MS Power Point, MS Excel.

COURSE Microsoft Word

CO1. Performing basic editing functions, formatting text, copy and moving objects and text.
CO2. Leaning the formatting skills on paragraphs, tables, lists, and pages.
CO3. Knowledge on navigating the Word Ribbon Interface.
CO4. Understanding the process of inserting graphics, pictures, and table of contents, Drop Cap.
CO5. Learning the utilities of Auto text, AutoCorrect, Footnotes and Bookmark.
CO6. Demonstrate the mechanics and uses of Word tables to organize and present data.
CO7. Working knowledge of using Word's themes and clip art to create a variety of visual effects.
CO8. Word's advanced formatting techniques and presentation styles.
CO9. Applicable knowledge and uses of accepted business style formatting conventions.
CO10. Creating and producing a mail merge

COURSE Microsoft Excel

CO1. Demonstrating the basic mechanics and navigation of an Excel spreadsheet.
CO2. Formatting techniques and presentation styles.
CO3. Learning the use and utility of functions and formulas on excel spreadsheet.
CO4. Working knowledge of organizing and displaying large amounts and complex data.
CO5. Using clip art to enhance ideas and information in Excel worksheets.
CO6. Understanding the need and use of using Excel templates.
CO7. Securing information in an Excel workbook.
CO8. Manipulate data using data names and ranges, filters and sort, and validation lists
CO9. Learning formulas, creating charts and graphs that can easily explain or simplify complex information or data.
CO10. Analyzing data using Pivot Tables and Pivot Charts.

COURSE Microsoft PowerPoint

CO1. Learning to modify presentation themes.

CO2. Analyzing formatting techniques and presentation styles

CO3. Integrating information from other Microsoft programs into a PowerPoint presentation.

CO4. Working with text, themes, and styles.

CO5. Creating charts, grants, and tables.

CO6. Inserting media clips and animation

CO7. Learning use macros, customize, package and publish your presentation

CO8. Creating and manipulating simple slide shows with outlines and notes.

CO9. Create slide presentations that include text, graphics, animation, and transitions.

CO10. Use design layouts and templates for presentations.

CO11. Add special effects to slide transitions to spice up your presentations

CO12. Work with Master Slides to make editing your presentation easy

CO13. Set up slide shows and rehearse timings for your slides

CO14. Collaborate using social media and PowerPoint together

COURSE: Internet and Educational Resources

CO1. Introduction to Internet.

CO2. E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

CO3. Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics

CO4. General Introduction to E-leaning, Mobile-learning, distance learning, On-line learning;

CO5. Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);

CO6. Social networking.

Practical

CO1. Installation of Operating systems, Windows, installation of essential Software and Utilities;

CO2. Projects that may involve the hardware like LCD Projector, digital camera, camcorder, scanner, Printer, interactive white board and software like word processors (MS Word/Libre Office), spread sheet and Slide Presentation (PPT/impress); and/or Creating and using Blogs and Google Groups, Google Docs.

CO3. Develop a report on preparing a lesson plan on any topic from your methods while using internet resources. They report should mention the details of navigating, searching, selecting, saving and evaluating the authenticity of the material and also mention how it adds or justifythe facts, figures(data), graphics, explanation and logic of the topic.

CO4. Teaching with Multimedia e-content developed by student.

Mode of Transaction -LCD Projection, Demonstration, Lecture, Web Surfing, Designing WBI

Registration Form of Certificate Course of MS-Office Suite & Introduction to Internet (Respo

Timestamp	Email address	Name of the Student	Class	Mobile No.
9-3-2021 14:35:01	komal1.padghan@gma	Komal shivdas padghan	B.Sc.	7559255911
9-3-2021 14:35:08	aasamashah219@gma	Aasamabi Kalim shaha	B.A.	7756982219
9-3-2021 14:36:13	kaleprajkta05@gmail.c	Prajkta Rajendra Kale	B.Sc.	7038277349
9-3-2021 14:40:21	shindemadhuri808@gn	Madhuri Pralhad Shinde	B.Sc.	8262038862
9-3-2021 15:04:39	vaishnavirmhaske@gm	Vaishnavi Rajendra Mhas	B.Sc.	9921101367
9-3-2021 15:06:33	Surajsaste532001@gm	SURAJ GAJANAN SAST	B.Sc.	7721919870
9-3-2021 15:07:49	chunawalemansi@gma	Mansi Subhash Chunawa	B.Sc.	7391838739
9-3-2021 15:43:37	vaibhavgaikwad6363@	Vaibhav Ramesh Gaikwa	B.Sc.	9158571734
9-3-2021 16:11:58	nehadukre2@gmail.cor	Neha Baban dukre	B.A.	9579214690
9-3-2021 16:16:32	nikitadukre250302@gn	Nikita	B.A.	9322461398
9-3-2021 16:46:25	ppratiksha669@gmail.c	Pratiksha Pralhad Pawar	B.Sc.	9370436093
9-3-2021 16:54:25	swapnildukare2000@g	Swapnil Ashruba Dukare	B.Sc.	7796824532
9-3-2021 16:55:12	nikitalahane3001@gma	Nikita Dattatray Lahane	B.Sc.	7887492105
9-3-2021 17:27:21	khareanil570@gmail.co	Anil ganesh khare	B.A.	7387987543
9-3-2021 17:27:28	chakotesaurabh286@g	Saurabh Vijay Chakote	B.A.	9067832633
9-3-2021 17:51:00	akashgshinde2001@gr	Akash Gajanan Shinde	B.Sc.	9552064014
9-3-2021 19:15:29	pavunimbalkar@gmail.	Pawan janardhan nimbalk	B.A.	7507022090
9-3-2021 19:30:58	akashware5@gmail.co	Parmanand Jagdish ware	M.Com.	8485837915
9-3-2021 20:32:20	chavanpruthviraj653@g	Pruthviraj Bondusing Cha	B.A.	8605312423
9-3-2021 21:29:51	surjeetsingrajpurt@gan	Surjeetsing pardeep Rajp	B.Sc.	9307617635
9-3-2021 21:39:18	akankshajadhao09@gr	Akanksha kailas jadhao	B.Sc.	9767371911
9-3-2021 21:40:20	vaibhavgawaij7@gmail	Vaibhav Dinakr gawai	B.Sc.	9518521416
9-4-2021 5:20:12	krushnapopalghat96@	Krushna shaligram popalg	B.Sc.	7709731035
9-4-2021 6:47:56	rahulmosambe@gmail.	Rahul Dattatray Mosambe	B.Sc.	8459209542
9-4-2021 7:30:32	premjain538@gmail.co	PREMKUMAR ASHOKKU	B.Sc.	7276283961
9-4-2021 8:01:47	vaishnavighube2003@	Vaishnavi Gajanan Ghube	B.A.	8623888519
9-4-2021 9:09:21	ashital927@gmail.com	Shital Shankar Ambhore	B.Sc.	7249555797
9-4-2021 10:08:30	maheshnemane2001@	Mahesh Ashok Nemane	B.Sc.	9623773109
9-4-2021 10:41:00	rkarvande393@gmail.c	Rushikesh Samadhan kar	B.Sc.	7218674413
9-4-2021 11:21:50	samanganafate121097	samangana Narayan Fate	M.A.	9130212086
9-4-2021 11:56:01	apurvatarge2807@gma	Apurva Purushottam	B.Sc.	7743812601
9-4-2021 15:54:30	rushipangole143@gma	Rushikesh Shivaji Pangol	B.Sc.	9356964518
9-4-2021 16:19:51	nikitagade101@gmail.c	Nikita Pralhad Gade.	B.A.	9359403397
9-4-2021 17:02:20	shubhamkolhe9130@g	Shubham Raju kolhe	B.Sc.	7666877591
9-4-2021 17:51:51	212morevishal@gmail.	VISHAL VISHNU MORE	B.Sc.	7387217874
9-4-2021 19:54:26	inglepriti888@gmail.co	Priti Kishor Ingle	B.Sc.	9130155186
9-4-2021 22:06:59	shubhangij015@gmail.	Shubhangi Vijay Jadhao	B.Sc.	9607108528
9-5-2021 8:07:42	kharatepranali0@gmail	Pranali Ashok Kharate	B.Sc.	9545857873
9-5-2021 9:29:12	abhayzanke@gmail.co	Abhay Samadhan Zanke	B.Sc.	9689663130
9-5-2021 21:40:49	vaishnaviyeole123@gn	Vaishnavi Narayan Yeole	B.Sc.	7720058187
9-6-2021 12:40:03	yazdani14feb18@gmai	Sayyed Yazdani Sayyed F	B.Sc.	8623861600
9-6-2021 14:12:02	ujjwalakharat75@gmai	Ujjwala Subhash Kharar	M.Com.	8485096312
9-14-2021 19:58:31	212morevishal@gmail.	Vishal Vishnu More	B.Sc.	7387217874

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Attendance Form For Certificate Course in MS-Office Suite & Introduction to Internet

Timestamp	Email address	Name of the Student	Class	Mobile No.	Date
9-6-2021 13:42:28	Surajsaste532001@gmail.com	SURAJ GAJANAN SASTE	B.Sc.	7721919870	06-09-2021
9-6-2021 13:42:51	komalwayal22@gmail.com	Komal Shriram Wayal	B.Sc.	9325015917	06-09-2021
9-6-2021 13:43:34	shindemadhuri808@gmail.com	Madhuri Pralhad Shinde	B.Sc.	8262038862	06-09-2021
9-6-2021 13:44:34	shubhamkolhe9130@gmail.com	Shubham Raju kolhe	B.Sc.	7666877591	06-09-2021
9-6-2021 13:45:29	ppratiksha669@gmail.com	Pratiksha Pralhad Pawar	B.Sc.	9370436093	06-09-2021
9-6-2021 13:46:04	akashgshinde2001@gmail.com	Akash Gajanan Shinde	B.Sc.	9552064014	06-09-2021
9-6-2021 13:46:33	abhayzanke@gmail.com	Abhay Samadhan Zanke	B.Sc.	9689663130	06-09-2021
9-6-2021 13:47:42	aasamashah219@gmail.com	Aasamabi Kalim shaha	B.A.	7756982219	06-09-2021
9-6-2021 13:50:50	chakotesaurabh286@gmail.com	Saurabh Vijay Chakote	B.A.	9067832633	06-09-2021
9-6-2021 13:56:10	rahulmosambe@gmail.com	Rahul Dattatray Mosambe	B.Sc.	+91845920954	06-09-2021
9-6-2021 13:58:00	komal1.padghan@gmail.com	Komal shivdas padghan	B.Sc.	7559255911	06-09-2021
9-6-2021 14:02:32	ujjwalakharat75@gmail.com	Ujjwala Subhash Kharar	M.Com.	8485096312	06-09-2021
9-6-2021 14:11:52	ashital924@gmail.com	Shital Shankar Ambhore	B.Sc.	7249555797	06-09-2021
9-6-2021 14:23:50	vishalpratapthorat@gmail.com	Vishal Pratap Thorat	B.A.	9404581892	06-09-2021
9-6-2021 14:24:09	vaibhavgaikwad6363@gmail.com	Vaibhav Ramesh Gaikwad	B.Sc.	9158571734	06-09-2021
9-6-2021 14:26:36	nikitalahane3001@gmail.com	Nikita Dattatray Lahane	B.Sc.	7887492105	06-09-2021
9-6-2021 14:27:45	premjain538@gmail.com	PREMKUMAR ASHOKKUMAR J	B.Sc.	7276283961	06-09-2021
9-6-2021 14:28:12	chunawalemansi@gmail.com	Mansi Subhash Chunawale	B.Sc.	7391838739	06-09-2021
9-6-2021 14:55:51	nehadukre2@gmail.com	Neha Baban dukre	B.A.	9579214690	25-03-2002
9-6-2021 15:10:12	shubhangij015@gmail.com	Shubhangi Vijay Jadhao	B.Sc.	9607108528	06-09-2021
9-6-2021 15:13:49	khareanil570@gmail.com	Anil Ganesh Khare	B.A.	7387987543	06-09-2021
9-6-2021 15:25:15	apurvatarge2807@gmail.com	Apurva Purushottam Targe	B.Sc.	7743812601	06-09-2021
9-6-2021 15:43:58	kharatepranali0@gmail.com	Pranali Ashok Kharate	B.Sc.	9545857873	06-09-2021
9-6-2021 16:05:52	jgondhane@gmail.com	Janvhi Rewashankar Gondha	B.Sc.	8237696858	25-07-2001
9-6-2021 16:28:06	nikitadukre250302@gmail.com	Nikita	B.A.	9322461398	06-09-2021
9-6-2021 16:49:11	swapnildukare2000@gmail.com	Swapnil Ashruba Dukare	B.Sc.	7796824532	06-09-2021
9-6-2021 17:16:50	krushnapopalghat96@gmail.com	Krushna shaligram popalghat	B.Sc.	7709731035	06-09-2021
9-6-2021 20:10:35	vaishnaviyeole123@gmail.com	Vaishnavi Narayan Yeole	B.Sc.	7720058187	06-09-2021
9-6-2021 21:23:58	maheshnemane@gmail.com	Mahesh Ashok Nemane	B.Sc.	9623773109	06-09-2021
9-7-2021 8:40:50	pavunimbalkar@gmail.com	Pawan janardhan nimbalkar	B.A.	7507022090	06-09-2021
9-7-2021 10:07:18	212morevishal@gmail.com	Vishal Vishnu More	B.Sc.	7387217874	06-09-2021
9-7-2021 12:18:00	vaishnavirmhaske@gmail.com	Vaishnavi Rajendra Mhaske	B.Sc.	9921101367	06-09-2021

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Attendance Form For Certificate Course in MS-Office Suite & Introduction to Internet

Timestamp	Email address	Name of the Student	Class	Mobile No.	Date
9-8-2021 12:42:55	shindemadhuri808@gmail.com	Madhuri Pralhad Shinde	B.Sc.	8262038862	08-09-2021
9-8-2021 12:43:09	surjeetsingrajpurt@gamil.com	Surjeetsing pardeep Rajpu	B.Sc.	9307617635	08-09-2021
9-8-2021 12:47:06	aasamashah219@gmail.com	Aasamabi Kalim shaha	B.A.	7756982219	08-09-2021
9-8-2021 12:51:21	komal1.padghan@gmail.com	Komal shivdas padghan	B.Sc.	7559255911	08-09-2021
9-8-2021 12:56:39	akashgshinde2001@gmail.com	Akash Gajanan Shinde	B.Sc.	9552064014	08-09-2021
9-8-2021 12:58:56	apurvatarge2807@gmail.com	Apurva Purushottam Targe	B.Sc.	7743812601	08-09-2021
9-8-2021 13:00:23	nikitalahane3001@gmail.com	Nikita Dattatray Lahane	B.Sc.	7887492105	08-09-2021
9-8-2021 13:01:20	ashital924@gmail.com	Shital Shankar Ambhore	B.Sc.	7249555797	08-09-2021
9-8-2021 13:10:24	shubhangij015@gmail.com	Shubhangi Vijay Jadhao	B.Sc.	9607108528	08-09-2021
9-8-2021 13:11:13	jgondhane@gmail.com	Janvhi Rewashankar Gond	B.Sc.	8237696858	9/8/0021
9-8-2021 13:17:35	ujjwalakharat75@gmail.com	Ujjwala Subhash Kharar	M.Com.	8485096312	08-09-2021
9-8-2021 13:23:32	rahulmosambe@gmail.com	Rahul Dattatray Mosambe	B.Sc.	+918459209542	08-09-2021
9-8-2021 13:47:48	Surajsaste532001@gmail.com	SURAJ GAJANAN SASTE	B.Sc.	7721919870	08-09-2021
9-8-2021 13:54:41	pavunimbalkar@gmail.com	Pawan janardhan nimbalka	B.A.	7507022090	08-09-2021
9-8-2021 14:04:26	maheshnemane2001@gmail.com	Mahesh Ashok Nemane	B.Sc.	9623773109	08-09-2021
9-8-2021 14:19:17	shubhamkolhe9130@gmail.com	Shubham Raju kolhe	B.Sc.	7666877591	08-09-2021
9-8-2021 15:30:31	nikitadukre250302@gmail.com	Nikita	B.A.	9322461398	08-09-2021
9-8-2021 16:16:06	ppratiksha669@gmail.com	Pratiksha Pralhad Pawar	B.Sc.	9370436093	08-09-2021
9-8-2021 16:32:18	krushnapopalghat96@gmail.com	Krushna shaligram popalg	B.Sc.	7709731035	08-09-2021
9-8-2021 16:37:39	inglepriti888@gmail.com	Priti Kishor Ingle	B.Sc.	9130155186	08-09-2021
9-8-2021 16:53:15	bhopalegajanan41@gmail.com	Gajanan bhopale	M.Com.	7030313240	08-09-2021
9-8-2021 20:00:39	vaishnaviyeole123@gmail.com	Vaishnavi Narayan Yeole	B.Sc.	7720058187	08-09-2021
9-8-2021 20:21:56	vaishnavighube2003@gmail.com	Vaishnavi Gajanan Ghube	B.A.	8623888519	08-09-2021
9-8-2021 21:12:08	chakotesaurabh286@gmail.com	Saurabh Vijay Chakote	B.A.	9067832633	08-09-2021
9-8-2021 21:16:06	akashware5@gmail.com	Parmanand Jagdish ware	M.Com.	8485837915	08-09-2021

Feedback Form For Certificate Course of MS-Office Suite & Introduction to Internet (Respons

Timestamp	Email address	Full Name	Mobile No.
10-3-2021 19:45:39	nehadukre2@gmail.co	Neha Baban Dukre	9579214690
10-3-2021 19:46:47	nikitadukre250302@gn	Nikita baban dukre	9322461398
10-3-2021 19:48:07	kharatepranali0@gmail	Pranali Ashok Kharate	9545857873
10-3-2021 19:48:41	nikitadukre250302@gn	Nikita Baban dukre	9322461398
10-3-2021 19:59:32	nikitalahane3001@Gm	Nikita Dattatray Lahane	7887492105
10-3-2021 19:59:51	shubhangij015@gmail.	Shubhangi Vijay Jadhao	9607108528
10-3-2021 20:03:24	rahulmosambe@gmail.	Rahul Dattatray Mosambe	8459209542
10-3-2021 20:06:56	aasamashah219@gma	Aasamabi Kalim shaha	7756982219
10-3-2021 20:10:44	Surajsaste532001@gm	SURAJ GAJANAN SASTE	7721919870
10-3-2021 20:16:36	vaishnavighube2003@	Vaishnavi Gajanan Ghube	8623888519
10-3-2021 21:01:38	shindemadhuri808@gn	Madhuri Pralhad Shinde	8262038862
10-3-2021 21:54:51	abhayzanke@gmail.co	Abhay Samadhan Zanke	9689663130
10-4-2021 8:33:10	komal1.padghan@gma	Komal shivdas padghan	7559255911
10-18-2021 19:10:45	maheshnemane2001@	Mahesh Ashok Nemane	9623773109
11-22-2021 17:31:48	komalwayal22@gmail.(	Komal Shriram Wayal	9325015917
12-24-2021 17:52:44	komal1.padghan@gma	Komal shivdas padghan	7559255911
1-31-2022 18:02:55	komal1.padghan@gma	Komal shivdas padghan	7559255911
3-9-2022 19:24:45	komal1.padghan@gma	Komal shivdas padghan	7559255911
3-9-2022 19:30:31	komal1.padghan@gma	Komal shivdas padghan	7559255911
3-9-2022 19:34:32	komal1.padghan@gma	Komal shivdas padghan	7559255911
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3-9-2022 19:45:11	komal1.padghan@gma	Komal shivdas padghan	7559255911
3-9-2022 20:03:17	komal1.padghan@gma	Komal shivdas padghan	7559255911
3-9-2022 20:12:49	komal1.padghan@gma	Komal shivdas padghan	7559255911

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

॥ ज्ञानम् परम् ध्येयम् ॥

Department of Computer Science

Action taken report on

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2020-21

Date: 06/09/2021 to 18/09/2021

Action Taken Report

Activity: The course for undergraduate and postgraduate students for science, arts and commerce faculty on Awareness and able the claim with proficiency and advanced tricks and ideas in MS-Office Suite.

Aim: - To aware Our students in MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace.

Notice: - Leaflet is attached with this action taken report

Date: -06/09/2021 to 18/09/2021

Name of Organizer: - Dr. O.S. Deshmukh, Principal, Shri Shivaji Science College, Chikhli.

Convener: - Dr. A.B.Kadam, HOD of Computer Science

Organizing Secretory: -Dr.M.E.Jadhav

Coordinator: -Dr. S.S.Gaikwad

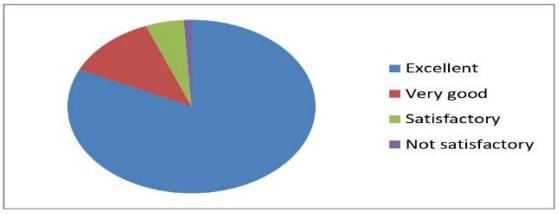
Number of student participants: 43

Action Taken: -Department of Computer Science of Shri Shivaji Science College Chikhli, organized on Certificate Course in MS-Office Suite and Introduction to Internet on 06 th September 2021 to 18 September 2021. About 43 Undergraduate and Postgraduates students from our colleges are registered for this program. The first session of the program starts at 12:00 P.M. and President of the program was Dr. O.S. Deshmukh, Principal, Shri Shivaji Science College Chikhli, Dist-Buldana. In Inauguration, Introductory speech by Dr. A.B. Kadam explained the importance of the course awareness and proficiency and advanced tricks and ideas in MS-Office Suite. Our MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace. President also shared their point of view with students and focused on the awareness and importance about the course. At the end of the inauguration program Dr. M.E.Jadhav had given the vote of thanks.

During the certificate course work which started from 06 September 2021 to 18 September 2021 students learned MS-Word, MS-Excel, MS-PowerPoint from MS-Office Suite and gained the knowledge about Introduction to Internet. Overall, all in one package program was done by all students/participants in which they have submitted assignments and successfully completed the examination with good marks.

On 18 September 2021 at 12.00 P.M. Valedictory program was started by department of computer science where HOD Dr.A.B.Kadam had given whole summery of the certificate course and motivate students to complete the course by explaining its importance and future outcome. At last Vote of thanks given by Dr. S. S. Gaikwad.

Feedback: -Overall feedback about the Certificate Course in MS-Office Suite and Introduction to Internet on 06 th September 2021 to 18th September 2021 of the participants as follows.



Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

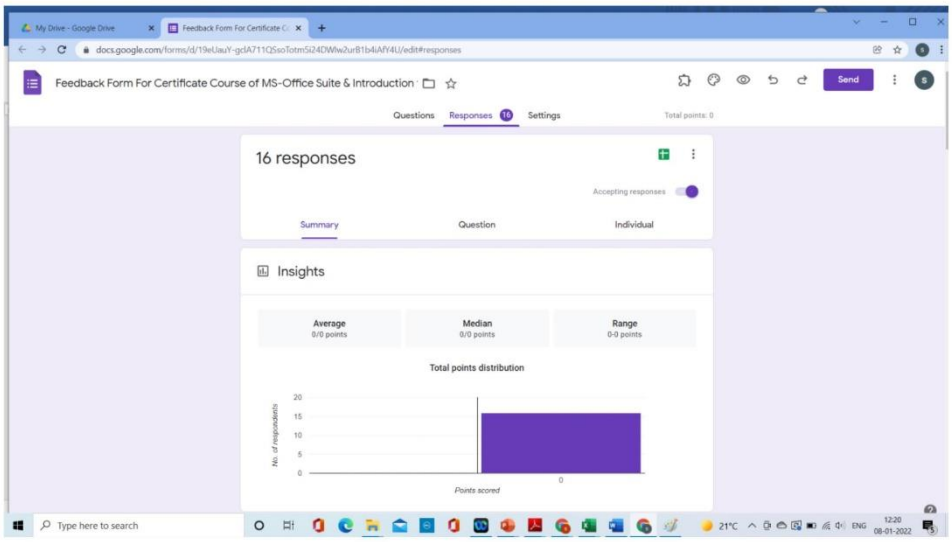
Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Feedback Analysis of Certificate Course of MS-Office Suite & Introduction to Internet 2021-22

After completion of Certificate Course of MS-Office Suite & Introduction to Internet 2021-22 feedback from all participant was collected through Google form. After the analysis of feedback form following observations were noted prominently.

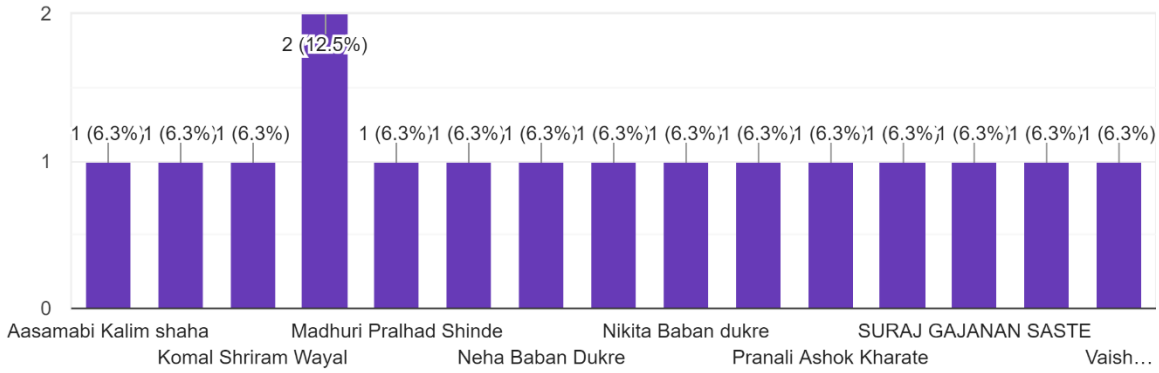
Response for the Feedback Form from the participants side is **16**





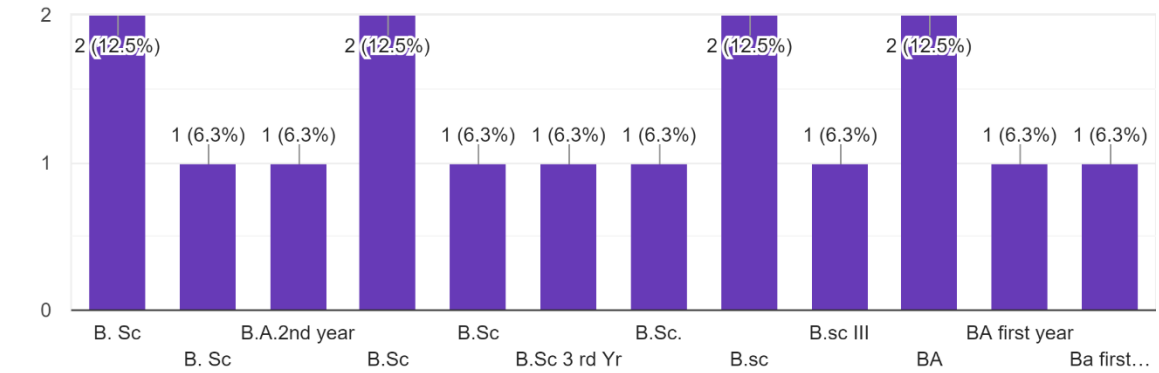
Full Name (This name will be print on your Certificate)

16 responses



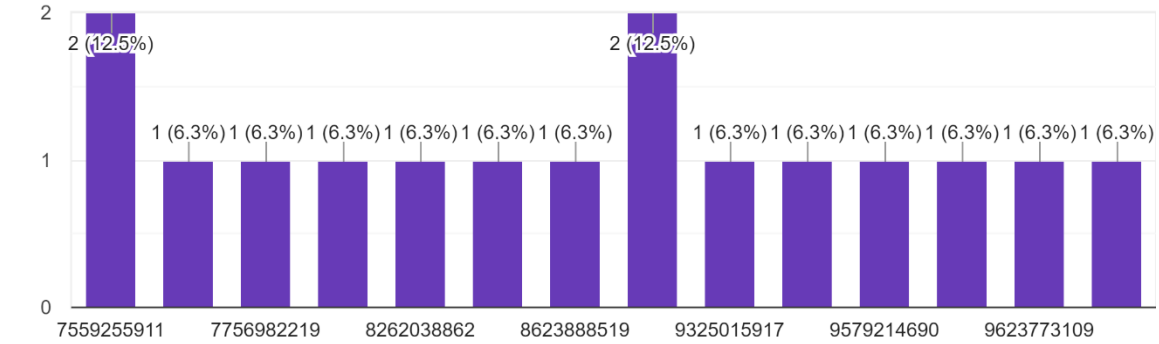
Studying in (B.A. /B.Com / B.Sc/M.A./M.Com./M.Sc.)

16 responses



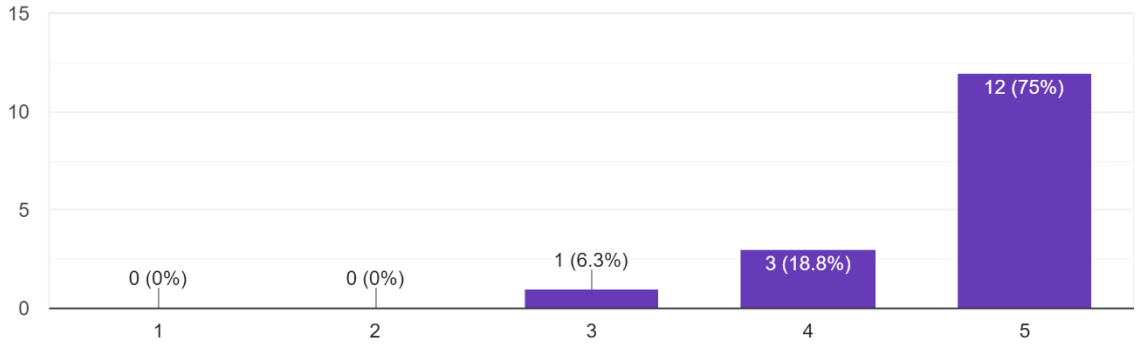
Mobile No.

16 responses



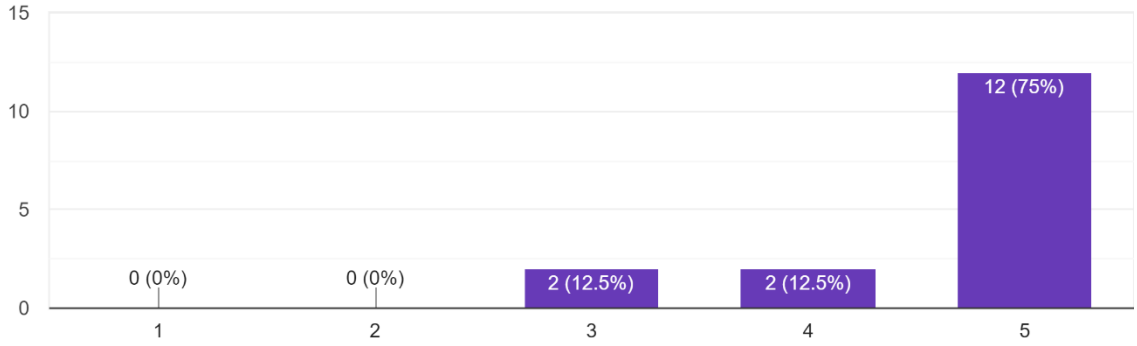
1. How satisfied were you with the event?

16 responses



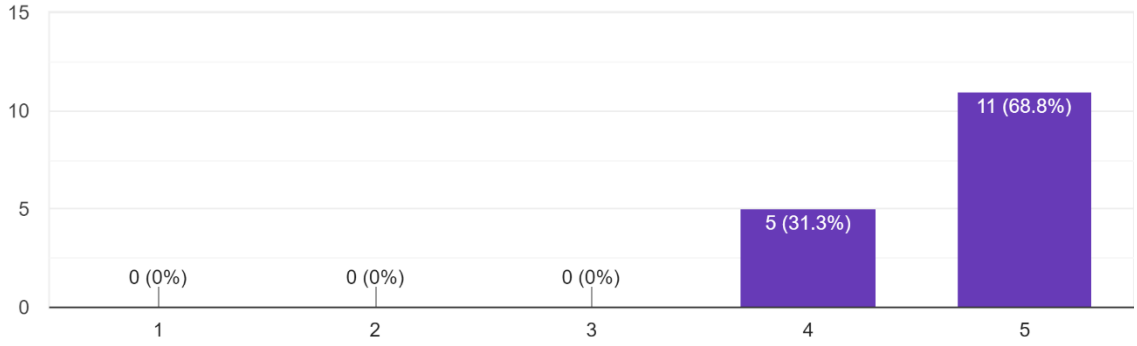
2. How relevant and helpful did you?

16 responses



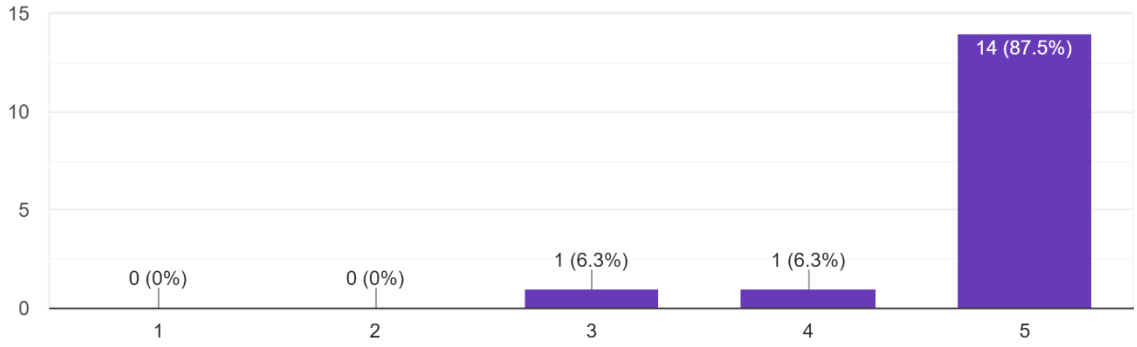
3. How satisfied were you with the event content?

16 responses



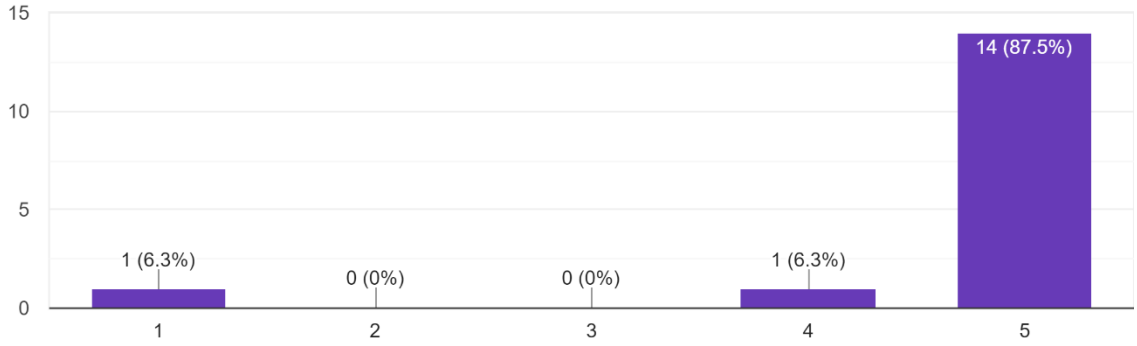
4. Overall Experience?

16 responses



5. Any Suggestions?

16 responses



Action taken on Feedback Analysis

Suggestions, comments and Action taken:

1) We are improving our other certificate course content of as per participant's feedback.
2) As per participants feedbacks, we have to plan organize such type events in future.
3) As per participants request, we have share PPT with the participants.
4) As per participants suggestion we will organize such certificate course on offline mode with practical approach.

Convener

Dr. A.B.Kadam,

Principal

Dr. Omraj S. Deshmukh

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Action taken on Feedback Analysis

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1) We are improving our other certificate course content of as per participant's feedback.
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Convener

Dr. A.B.Kadam,

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA (M.S.)

Principal

Dr. Omraj S. Deshmukh
PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

06.09.2021 to 18.09. 2021

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Mahesh Ashok Nemane** studying in class **B.Sc.3rd Year** from Shri Shivaji Science & Arts College,Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 06/09/2021 to 18/09/2021.

Dr. S. S. Gaikwad	Dr. M. E. Jadhav	Dr. A. B. Kadam	Dr. O.S. Deshmukh
Coordinator	Organizing Secretary	Convener	Chairman/Principal

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

06.09.2021 to 18.09. 2021

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Neha Baban Dukre** studying in class **B.A. 2nd Year** from Shri Shivaji Science & Arts College,Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 06/09/2021 to 18/09/2021.

Dr. S. S. Gaikwad	Dr. M. E. Jadhav	Dr. A. B. Kadam	Dr. O.S. Deshmukh
Coordinator	Organizing Secretary	Convener	Chairman/Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Economics


श्री शिवाजी शिक्षण संस्था अमरावती द्वारा संचलित,
श्री शिवाजी विज्ञान व कला महाविद्यालय
दलितमित्र पंढरीनाथ पाटील पथ, शिवाजीनगर,
चिखली जि. बुलढाणा.
अर्थशास्त्र विभाग द्वारा आयोजित
कृषी आधारित उद्योजक विकास प्रमाणपत्र अभ्यासक्रम
(Certificare course on Agri based Entrepreneurship Development)
व्याख्यानसत्र : दि. २१ ते ३० सप्टेंबर २०२१.
उद्घाटन समारंभ : दि. २१/०९/२०२१
वेळ : सकाळी ११.०० वा.
संयोजन समिती
प्रा.डॉ. वनिता पोच्छी
समन्वयक IQAC
मार्गदर्शक
डॉ. ओमराज देशमुख
प्राचार्य,
श्री शिवाजी विज्ञान व कला महाविद्यालय
चिखली, जि. बुलडाणा
प्रा.डॉ. गणेश मालटे
प्रा.डॉ. इम्तियाज जुक्कलकर
प्रा.डॉ. सोनाली गायकवाड
मोबा. ९६०७४५५२७३
प्रा.डॉ. विष्णू पडवाल
प्रा.डॉ. अनुराधा मुळे
प्रा.डॉ. जगदेव जाधव
प्रा.डॉ. सुनिता कलाखे
संयोजक मोबा. ९७३०५३०७६६
उद्घाटक
प्रो.डॉ. सुरेंद्र काळबांडे
कुलसचिव
डॉ.पंजाबराव देशमुख कृषी विद्यापीठ
अकोला
प्रमुख उपस्थिती
प्रा.डॉ. संतोष कुटे
अध्यक्ष, अर्थशास्त्र अभ्यास मंडळ
संत गाडगेबाबा अमरावती विद्यापीठ
अमरावती
आधारवड
मा.श्री. भैय्यासाहेब उपाख्य हर्षवर्धन प्र. देशमुख
माजी कृषी मंत्री तथा अध्यक्ष,
श्री शिवाजी शिक्षण संस्था, अमरावती
संयोजक
प्रा.डॉ. सुनिता कलाखे
अर्थशास्त्र विभाग प्रमुख
श्री शिवाजी विज्ञान व कला महाविद्यालय
चिखली, जि. बुलडाणा
कार्यक्रमाचे अध्यक्ष
डॉ. ओमराज देशमुख
प्राचार्य,
श्री शिवाजी विज्ञान व कला महाविद्यालय
चिखली, जि. बुलडाणा
Registration Form link
WhatsApp Group Link
Join Zoom Meeting

About the College

The science college is established in 1967 to serve ever growing educational needs of the society. Dr. Panjabrao Deshmukh and Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. Adv. R. D. Bhonde 'Sarkar' and Dalitmitra Santoshrao Patil along with other socio-political leader helped a lot to establish this institution. The farmers also contributed in this holy and sacred tasks.It has upgraded itself with the introduction of Arts Faculty at UG level in 1971, Commerce at UG level in 1989 and PG in Commerce in 2009, PG in Science and Arts in 2010. English medium UG commerce has started in 2011. Also added research degrees program like M.Phil. and Ph.D. in Science and Commerce. YCMOU centre is also established in 2012.

Preface

The first agriculture minister of independent India, Dr. Punjabrao Deshmukh marked the beginning of progress in the field of agriculture for making India self-sufficient in food grains and for India's economic development. In the field of agriculture, land reform, construction of canals and dams. Irrigation facilities were constructed by constructing large dams, factories for production of seed fertilizers and pesticides were set up, agricultural colleges and universities were set up across the country to place more emphasis on agricultural training and research, modern laboratories were set up for research. He had set up the Agricultural Produce Market Committee (APMC) to ensure that farmers' goods get a fair market price. The use of modern technology in agriculture to create agri-entrepreneurs, by organizing agricultural demonstrations of new technologies, machinery, livestock, etc., by showing the general farmers the idea of new experiments, shows that the agricultural sector and farmers have been greatly developed. It is because of their work at the country and state level that agriculture has developed today.The country has become self-sufficient in food grains and fruits, vegetables and milk products are being exported in large quantities. This is the work of the late Dr. Punjabrao Alias Bhausaheb Deshmukh. As part of their work, the training program is aimed at developing entrepreneurship among students and farmers, interviewing agri-entrepreneurs whoo are making progress by setting up agro-based industries at the local level and imparting guidance to others. Former Minister of Agriculture and Tourism of the State of Maharashtra and President of Shri Shivaji Education Society, Amravati, Hon'ble Shri. Harshwardhan Pratapsinh Deshmukh came up with the concept. The following training programs will be conducted under the guidance of Principal Dr. Omraj Deshmukh and Dr. Vanita Pochhi Head, (IQAC).

Objectives of Entrepreneurship Development Course (EDC) :

This programme aims to help, guide, support selected generation entrepreneurs to:

1. To Search noble farmers who have develop entrepreneurship in Agriculture.
2. To know local pepole can gets awards in Agricultural sector.
3. To avid farmer suicide, Strengthen their entrepreneurial abilities / motivation.
4. Understand the process & procedure of setting up of small / medium agricultural related industry / business.
5. Acquire the management skills to manage the unit.
6. To try to fulfill the dream of 1st Agricultural Minister Dr.Punjabrao Deshmukh and Member of Parliament Shri. Pandharinath Patil of agriculture and social development by creating entrepreneurship in agriculture.
7. Through the agri-entrepreneur program, education is for social development. To fulfill the goal of this Shri Shivaji Education Society Amravati.

Schedule of Programme

Sr. No.	Date	Name of Resource Person	Topic
01	21.09.2021	**Prof. Dr. Surendra G. Kalbande**, Registrar, Dr. Punjabrao Deshmukh Agricultural University, Akola. **Prof. Dr. Santosh Kute**,Chairman, Board of Economics Studies, Sant Gadge Baba Amravati University Amravati.	Agricultural Entrepreneurship
02	22.09.2021	**Shri. Pandharinath Yashwant Gunjkar**, Adarsh Shetkari Udyojak Award winning entrepreneur, Yashwant Krishi Udyog, Undri Ta. Chikhali Dist. Buldhana. **Prof. Vijay Wakode**, SPM Tatyasaheb Mahajan College, Chikhli Dist.Buldana.	Agri Engineering Management Poultry farm
03	23.09.2021	**Shri. Sachin Deshmukh**,Turmeric Processing Industry, Agricultural Production Company,Chikhali Dist. Buldhana. **Prof. Darshana More**, K. K. Wagh Horticultural College, Nashik.	Processing industry Nursery Management
04	24.09.2021	**Shri. Balasaheb Kadam**, Cultivation and sale of Medicinal Plants Farmers Producer Compani, Nivla (Bazar) Hadgaon Dist. Nanded. **Shri.Amol Shinde**, Taluka Agriculture Officer, Chikhli Dist Buldhana.	Medicinal Plants Government Scheme
05	25.09.2021	**Prof. Dr. Vikas Jadhav**, Head and Senior Scientists, Krishi Vigyan Kendra, Buldana. **Shri. Avinash Jogdand**, Bhumi Agri Tourism, Agricultural College, Amkheda. Ta. Malegaon Dist.Washim.	Technological Development Agri Tourism
06	26.09.2021	**Shri. Amol Sathe**, Agricultural Experts, National Practitioners,Vairagad Ta. Chikhali Dist Buldhana. **Prof. Umesh Suryavanshi**, College of Fisheries, Maharashtra University of Animal and Fisheries Sciences, Nagpur.	GDP and Agri Development Shet tale / Fishery
07	27.09.2021	**Shri. Vijay Ambhore**, Goat Sheep Breeding Center, Sipora. Ta. Jafrabad Dist. Jalna. **Shri Atul Kharode** Taluka Agricultural Technology Officer, Chikhali Dist Buldhana.	Goat Form Government Scheme
08	28.09.2021	**Shri. Satish Sod Patil**, Jijau Nursery, Dolakheda Ta. Jafrabad Dist. Jalna. **Shri. Ram Singh Pawar**, Farmer Ancharwadi, ta. Chikhli, Dist. Buldhana.	Nursery Shade Net
09	29.09.2021	**Shri. Purushottam Hade**, Dairy Producers and Marketing, Chikhli Dist Buldhana. **Prof. Dr. Sanjay Dandade**, Member of faculty, Board of Economics Studies, Sant Gadge Baba Amravati University Amravati.	Milk Product / Marketing Indian Agricutural
10	30.09.2021	**Shri. Prakash Kundlik Surushe**, Vasantrao Naik Krushibhushan Awardi, Government of Maharashtra. At. Shelgaon (Atol) Ta. Chikhli **Dr. Rameshwar Bhise**, Principal, Shri Shivaji College Akola.	Fruits Exports Agricultural Entrepreneurship



प्रस्तावना:

स्वतंत्र भारताचे पहिले कृषिमंत्री डॉ. पंजाबराव देशमुख यांनी भारत अन्नधान्यात स्वयंपूर्ण बनवण्यासाठी आणि भारताचा आर्थिक विकास होण्यासाठी शेती क्षेत्रामध्ये प्रगतीची मुहूर्तमेढ रोवली.

शेती क्षेत्रात, भूमी सुधारणा, कालवे बंधाऱ्यांची निर्मिती केली. मोठ्या धरणाच्या निर्मिती करून जलसिंचनाची सोय निर्माण केली, बियाणे खते आणि कीटकनाशके यांची निर्मीती कारखाने उभारलेत, कृषी प्रशिक्षण आणि संशोधन यावर अधिक भर देण्यासाठी देशभरात कृषी महाविद्यालय आणि विद्यापीठांची स्थापना केली, संशोधनासाठी अद्यावत प्रयोगशाळेची निर्मिती केली होती. शेतकऱ्यांच्या मालाला योग्य बाजारभाव मिळावा यासाठी हक्काची बाजारपेठ म्हणजे कृषी उत्पन्न बाजार समितीची निर्मिती त्यांनी केली होती.

शेतकरी उद्योजक निर्माण करण्यासाठी शेतीमध्ये आधुनिक तंत्रज्ञानाचा वापर करणे, नवनवीन तंत्रज्ञान, यंत्रे पशुधन इत्यादींचे कृषी प्रदर्शन आयोजन करून, सामान्य शेतकऱ्यांना नवनवीन प्रयोगाची कल्पना करून देऊन शेती क्षेत्राचा आणि शेतकऱ्यांचा मोठ्या प्रमाणात विकास केल्याचे दिसून येते. त्यांच्या देश आणि राज्य पातळीवरील कार्यामुळेच आज जो शेतीचा विकास झाला आहे. देश अन्नधान्यात स्वयंपूर्ण होऊन, फळे, भाजीपाला, दूध उत्पादन मोठ्या प्रमाणात निर्यात होत आहे. यामागे स्वर्गीय पंजाबराव देशमुख यांचे कार्य आहे. त्यांच्या कार्याचा एक भाग म्हणून विद्यार्थ्यांमध्ये आणि शेतकऱ्यांमध्ये उद्योजकता विकास होण्याच्या दृष्टीने, स्थानिक पातळीवरील शेतीपूरक उद्योगाची स्थापना करून प्रगती करणाऱ्या शेतकरी उद्योजकांची मुलाखत घेणे आणि मार्गदर्शनाचा लाभ इतरांना देण्याच्या उद्देशाने हा प्रशिक्षण कार्यक्रम तयार करण्यात आला आहे.

महाराष्ट्र राज्याचे माजी कृषी आणि पर्यटन मंत्री आणि श्री शिवाजी शिक्षण संस्था अमरावती चे अध्यक्ष भैय्यासाहेब उपाख्य हर्षवर्धन देशमुख यांच्या संकल्पनेतून महाविद्यालयाचे प्राचार्य डॉ. ओमराज देशमुख आणि अंतर्गत गुणवत्ता मूल्यमापन केंद्राच्या डॉ वनिता पोच्छी यांच्या मार्गदर्शनात खालील प्रशिक्षण कार्यक्रम घेण्याचे ठरले आहे.

उद्देश:

उद्योजकता विकास कार्यक्रम (ईडीपी) या कार्यक्रमाचे उद्दीष्ट विद्यार्थ्यां मधील, उद्योजक जागृत करून उद्योजकांना मदत करणे, मार्गदर्शन करणे, सहाय्य करणे हे आहे:

१. कृषी क्षेत्रात उद्योजकता विकसित केलेल्या उदात्त शेतकऱ्यांचा शोध घेणे.
२. कृषी उद्योजक ते मध्ये स्थानिक शेतकऱ्यांला पुरस्कार मिळू शकतात हे जाणून घेणे.
३. उत्सुक शेतकरी यशस्वी होण्यासाठी, त्यांच्या उद्योजक क्षमता / प्रेरणा मजबूत करणे.
४. छोट्या / मध्यम कृषी संबंधित उद्योग / व्यवसायाच्या स्थापनेची प्रक्रिया आणि प्रक्रिया समजून घेणे.
५. युनिट व्यवस्थापित करण्यासाठी व्यवस्थापन कौशल्ये मिळवणे.
६. शेतीमध्ये उद्योजकता निर्माण करून, कृषी आणि सामाजिक विकासाचे पहिले कृषी मंत्री डॉ.पंजाबराव देशमुख आणि पंढरीनाथ पाटील यांचे स्वप्न पूर्ण करण्याचा प्रयत्न करणे.
७. कृषी-उद्योजक या कार्यक्रमाद्वारे शिक्षण हे सामाजिक विकासासाठी आहे. या श्री शिवाजी एज्युकेशन सोसायटी अमरावतीच्या ध्येयाची परिपूर्ती करणे.

तज्ञ मार्गदर्शक-उद्योजक

प्रा.डॉ. सुरेंद्र जी. काळबांडे
कुलसचिव,
डॉ. पंजाबराव देशमुख कृषी विद्यापीठ,
अकोला

श्री प्रकाश कुंडलिक सुरोशे
महाराष्ट्र शासन वसंतराव नाईक शेतीनिष्ठ
शेतकरी पुरस्कार प्राप्त,
रा. शेळगाव आटोळ ता. चिखली

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भूमी कृषी पर्यटन,
कृषी महाविद्यालय आमखेडा
ता. मालेगाव जि. वाशिम

श्री सचिन देशमुख
हळद प्रक्रिया उद्योग, कृषी उत्पादक कंपनी,
चिखली जि. बुलढाणा

श्री अमोल साठे
कृषी तज्ञ, राष्ट्रीय अभ्यासक,
वैरागड ता. चिखली, जि बुलढाणा

श्री विजय अंभोरे
शेळी मेंढी पालन केंद्र, सिपोरा
ता. जाफराबाद जि. जालना

प्राचार्य डॉ. रामेश्वर भिसे
श्री शिवाजी महाविद्यालय
अकोला

प्रो. डॉ. संजय दांदळे
सदस्य अर्थशास्त्र अभ्यास मंडळ,
संत गाडगे बाबा अमरावती विद्यापीठ अमरावती

प्रा.डॉ. प्रदीप बारड
सदस्य ग्रंथालय व माहितीशास्त्र अभ्यास मंडळ,
संत गाडगे बाबा अमरावती विद्यापीठ अमरावती

प्रा. डॉ. विकास जाधव
प्रमुख तथा वरिष्ठ संशोधक,
कृषी विज्ञान केंद्र बुलढाणा

श्री बाळासाहेब कदम
औषधी वनस्पती लागवड व विपणन,
अध्यक्ष शेवंता माता फार्मर प्रोड्यूसर कंपनी
निवघा (बाजार) ता. हादगाव जिल्हा नांदेड

श्री पंढरीनाथ यशवंत गुंजकर
आदर्श शेतकरी उद्योजक पुरस्कार प्राप्त उद्योजक,
यशवंत कृषी उद्योग, उंद्री
ता. चिखली जि. बुलढाणा.

श्री सतीश सूड पाटील
जिजाऊ नर्सरी उद्योग,
दोलखेडा ता. जाफराबाद
जि. जालना.

श्री पुरुषोत्तम हाडे
दुग्ध उत्पादक आणि विपणन,
श्री शिवाजी महाविद्यालया जवळ
चिखली जि बुलढाणा

श्री शिंदे साहेब
तालुका कृषी अधिकारी,
चिखली जि. बुलढाणा.

श्री अनिल खारोडे
तालुका कृषी तंत्रज्ञान अधिकारी,
चिखली जि बुलढाणा

श्री राम सिंग पवार
शेतीनिष्ठ शेतकरी अंचरवाडी
ता.चिखली जि. बुलढाणा.

प्रा.डॉ. संतोष कुटे
अध्यक्ष अर्थशास्त्र अभ्यास मंडळ,
संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती

प्रा. विजय वाकोडे
शिप्रमं तात्यासाहेब महाजन महाविद्यालय
चिखली जि. बुलढाणा

प्रा. डॉ. दर्शना मोरे
के. के. वाघ कृषी महाविद्यालय,
नाशिक

प्रा. डॉ. उमेश सूर्ववंशी
मत्स्य विज्ञान महाविद्यालय,
महाराष्ट्र पशु आणि मत्स्य विज्ञान विद्यापीठ नागपूर

श्री मेहेर कुमार
प्रकल्प व्यवस्थापक,
वेदनंदिनी ॲग्रो टुरिझम, कान्हेरी
अकोला

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Economics

Certificate Course on Agricultural based Entrepreneurship Development

(From 21 to 30 September 2021)

Syllabus

Unit1
Agronomy and its scope, seeds and sowing, tillage and tilth, crop density and geometry, Crop nutrition,
manures and fertilizers, nutrient use efficiency, water resources, soil-plant-water relationship.
Unit2
Crop water requirement, water use efficiency, irrigation- scheduling criteria and methods, quality of irrigation
water, water logging.
Unit3
Weeds- importance, classification, crop weed competition, concepts of weed management- principles and
methods.
Unit4
Herbicides- classification, selectivity and resistance, allelopathy. Growth and development of crops, factors
affecting growth and development, plant ideotypes, principles, adaptation and distribution of crops.
Unit5
Crop rotation and its crop management technologies in problematic areas, harvesting and threshing of crops.
Unit6
Soil as a natural body, Pedological and edaphological concepts of soil; Soil genesis: soil forming rocks and
minerals; weathering, processes and factors of soil formation; Soil Profile
Unit7
Components of soil; Soil physical properties: soil-texture, structure, density and porosity, soil color,
consistence and plasticity; Elementary knowledge of soil taxonomy. Classification and Soils of India
Unit8
Soil water retention, movement and availability; Soil air, composition, gaseous exchange, problem and plant
growth, Soil temperature; source, amount and flow of heat in soil; effect on plant growth
Unit9
Soil reaction-pH, soil acidity and alkalinity, buffering, effect of pH on nutrient availability; soil colloids -

inorganic and organic; silicate clays: constitution and properties; sources of charge; ion exchange, cation
exchange capacity, base saturation;

Unit10

Soil organic matter: composition, properties and its influence on soil properties; humic substances - nature and
properties; soil organisms: macro and microorganisms, their beneficial and harmful effects; Soil pollution -
behavior of pesticides and inorganic contaminants, prevention and mitigation of soil pollution.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Outcomes of this Course

- Typology of entrepreneurial firms
- Framework of entrepreneurial venture
- SWOT analysis for an entrepreneur
- Generation, incubation and commercialization of ideas and innovations
- Role of MSME in entrepreneurship development
- Steps to be a successful entrepreneur
- Communication for entrepreneur
- Models of entrepreneurship

Learning Outcomes

By the end of the course the students will be able to

- Define entrepreneur and entrepreneurship
- Identify essential qualities' of entrepreneurship
- Formulate entrepreneurial development process
- Assess entrepreneurial opportunities in rural context
- Discuss procedures of setting up enterprises
- Develop awareness about enterprise management in terms of initiation, operation, finance and marketing.

Economics

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli, Dist.-Buldana

Department of Economics

Action Taken Report on
Certificate Course on Agricultural based Entrepreneurship Development

(From 21 to 30 September 2021)

Time: 11:00am to 02:00 pm

Academic year: 2020-2021

Action Taken Report:

Activity: Certificate Course on Agricultural based Entrepreneurship Development.

Aim: Student can learn about a lot of career opportunities are in the agricultural industries from farmer to consumer, plow to plate as agriculture being the lucrative industry in India and at the global level.

Notice: A leaflet of the program distributed through whatsapp.

Organizer: Dr. O. S. Deshmukh, Principal, Shri Shivaji Science and Arts College Chikhli

Organizing Committee: Dr. S.M. Kalakhe (Head, Department of Economics & Course Coordinator)

Member: Prof.Dr. Ganesh Malte, Prof.Dr. Jagdev Jadhav, Prof.Dr. Imtihaj Jukkalkar, Prof.Dr. Vishnu Padwal, Prof.Dr. Anuradha Mule

Number of Participants registered: 121

Date: From 21/09/2021 to 30/09/2021

Time: 11:00 am to 02:00 pm

Action Taken: Certificate Course on Agricultural based Entrepreneurship Development was organized by the Department of Economics, Shri Shivaji Science and Arts College, Chikhli, Dist.-Buldana from 21/09/2021 to 30/09/2021. Student can learn and familiar with crops, pastures, soil types, agricultural and horticultural chemicals and their use in future life.

Day 1: Tuesday

21/09/2021

The Certificate Course on Agricultural based Entrepreneurship Development was inaugurated by the principal of the college, Dr. O.S. Deshmukh. In his inaugural address, he emphasized the importance of agriculture in this time and must have a keen and analytical mind, a high level of concentration, an aptitude for research, the ability to work as part of a team, abundant physical stamina to put in long hours of work and patience. The introduction of the resource person given by Dr. S. M. Kalakhe, head,department of Economics. In this course work there are two lectures per day for the students.

Lecture 1:

11:00 -12:30

Introduction of the resource person given by the Dr.J.J.Jadhav, Professor and Head of Department of Political Science, Shri Shivaji science and Arts college, Chikhli Dist. Buldana. The first lecture is delivered by the Prof. Dr. Surendra G. Kalbande, Registrar, Dr. Punjabrao Deshmukh Agricultural University, Akola. He explained about the Agricultural Entrepreneurship. He gave speech on a major change has been observed over the past thirty years in the agricultural markets and the trade of agricultural products across the globe. The world is growing and shifted from the national market to the international system of trading,

which indicates that, the farmers with a plot of land competing with the huge industrial farmers of other nations in a single marketplace.

Lecture2:

12:30-02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe,Head of department of Economics, Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana The second lecture delivered by the Prof. Dr. Santosh Kute, Chairman, Board of Economics Studies, Sant Gadge Baba Amravati University Amravati. He delivered lecture Agricultural Entrepreneurship. In the speech he explored To support the agripreneur needs of the farmers, the authorities need to formulate some new skills and this is beneficial in the process of commercialization also. The farmers need to grow the farm plans with the help of other individual farmers and also, working with the distinctive levels of farmer organizations from groups to the corporations. This will help analyze the areas of market, sales and financing and building various farming business opportunities with the clients.

At last vote of thanks was given by the Dr. S.S.Gaikwad and end of the first day of the course.

Day-2: Wednesday

22/09/2021

Lecture 1:

11:00 -12:30

Introduction of the resource person given by the IQAC-coordinator Dr.V.U.Pochhi., Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana .The first lecture is delivered by the Shri. Pandharinath Yashwant Gunjkar, Adarsh Shetkari Udyojak Award winning entrepreneur, Yashwant Krishi Udyog, Undri Ta. Chikhali Dist. Buldhana. He explained about Agri Engineering, the field of agriculture allowed for an enormous boost in the productivity of crops, dubbed a "second agricultural revolution". provide advice and develop engineering technologies and techniques that are used in agricultural production and in the management of natural resources.

Lecture2:

12:30-02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe,Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The second lecture delivered by the Prof. Vijay Wakode, SPM Tatyasaheb Mahajan College, Chikhli Dist.Buldana.He delivered lecture on the Management Poultry farm, Explained about Poultry farming is the form of animal husbandry which raises domesticated birds such as chickens, ducks, to produce meat or eggs for food.

At last vote of thanks given by the Dr. S. S. Gaikwad end of the second day of the course.

Day 3: Thusday

23/09/2021

Lecture 1:

11 -:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana . the resource person was Prof. Dr. Darshana More, K. K. Wagh Agricultural College, Nashik,she delivered a lecture on Nursery Management, she explained about the Planning demand for planting material, provision of mother blocks, requirement of land area, water supply, working tools, growing structures and input availability. Implementation - land treatment, protection against biotic interference and soil erosion, proper layout, input supply, etc. And focus on is possible to provide favourable growth conditions i.e., germination as well as growth. Better care of younger plants as it is easy to look after nursery in small area against pathogenic infection pest and weed. Crop grown by nursery raising is quite early and fetch higher price in the market. So economically more profitable. There is saving of land and labour as main field will be occupied by the crop for lesser duration. Hence intensive crop rotation can be followed. More time is available for the preparation of main field because nursery is grown separately. As vegetable seeds are very expensive, particularly hybrids, seed cost can be economized by sowing them in the nursery.

At last vote of thanks given by the Dr. S. S. Gaikwad end of the third day of the course.

Day 4: Friday

24/09/2021

Lecture 1:

11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The first lecture is delivered by the Shri. Balasaheb Kadam, Cultivation and sale of Medicinal Plants Farmers Producer Compani,Nivla (Bazar)Hadgaon Dist. Nanded., he deliver a lecture on Medicinal Plants, that he explained Medicinal plants, is known as medicinal herbs, have been discovered and used in traditional medicine practices since prehistoric times. Plants synthesise hundreds of chemical compounds for functions including defence against insects, fungi, diseases,and herbivorous mammals.Numerous phyt ochemicals with potential or established biological activity have been identified. However, since a single plant contains widely diverse phytochemicals, the effects of using a whole plant as medicine are uncertain. Further, the phytochemical content and pharmacological actions, if any, of many plants having medicinal potential remain unassessed by rigorous scientific research to define efficacy and safety. Medicinal plants are widely used in non-industrialized societies, mainly because they are readily available and cheaper than modern medicines. The annual global export value of the thousands of types of plants with medicinal properties.

Lecture2:

12:30-02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The second lecture delivered by the Shri. Shinde Saheb, Taluka Agriculture Officer, Chikhli Dist Buldhana. He delivered lecture on Government Scheme; in that he focusses on all areas of government scheme The Government of India encourages farmers in taking up projects in select areas by subsidizing a portion of the total project cost. All these projects aim at enhancing capital investment, sustained income flow and employment areas of national importance.

Vote of thanks given by the Dr. S.S.Gaikwad and end of the fourth day of the course.

Day 5: Saturday

25/09/2021

Lecture 1:

11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The first lecture is delivered by the Prof. Dr. Vikas Jadhav, Head and Senior Scientist, Krishi Vigyan Kendra, Buldana. He explained about Technological Development,Smart farming that uses modern digital technologies such as sensors, location data derived from GPS and satellites, robotics and analytics is changing the face of agriculture in India. new tillage and harvesting equipment, irrigation and air seeding technology, all leading to higher yields and improved quality of the food and fibre that was grown.

Lecture 1:

12:30 -02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics. The first lecture is delivered by the Shri. Avinash Jogdand,Bhumi Agri Tourism,Amkheda,Dist.Washim, he delivered a lecture on Agri Tourism, detailed explained about the concept of Agri Tourism ,Agritourism concept basically travel organized around farming, small-scale food production or animal husbandry. Visiting a working farm or ranch for the purpose of enjoyment and education are key parts of this often-rural experience and given the demo of virtual tour of their Tourism spot Bhumi Agri Tourism.

Vote of thanks given by the Dr. S.S. Gaikwad and end of the fifth day of the course.

Day 6: Sunday
26/09/2021

11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics. The first lecture is delivered by the Shri. Amol Sathe,Agricultural Experts, National Practitioners,Vairagad Ta. Chikhali Dist Buldhana. He explained about GDP and Agri Development, Agriculture is an important sector of Indian economy as it contributes about 17% to the total GDP and provides employment to over 60% of the population. The resilience

Lecture2:

12:30-02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The second lecture delivered by the Shri. Shinde Saheb, Taluka Agriculture Officer, Chikhli Dist Buldhana. He delivered lecture on Government Scheme; in that he focusses on all areas of government scheme The Government of India encourages farmers in taking up projects in select areas by subsidizing a portion of the total project cost. All these projects aim at enhancing capital investment, sustained income flow and employment areas of national importance.

Vote of thanks given by the Dr. S.S.Gaikwad and end of the fourth day of the course.

Day 5: Saturday

25/09/2021

Lecture 1:

11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The first lecture is delivered by the Prof. Dr. Vikas Jadhav, Head and Senior Scientist, Krishi Vigyan Kendra, Buldana. He explained about Technological Development,Smart farming that uses modern digital technologies such as sensors, location data derived from GPS and satellites, robotics and analytics is changing the face of agriculture in India. new tillage and harvesting equipment, irrigation and air seeding technology, all leading to higher yields and improved quality of the food and fibre that was grown.

Lecture 1:

12:30 -02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics. The first lecture is delivered by the Shri. Avinash Jogdand,Bhumi Agri Tourism,Amkheda,Dist.Washim, he delivered a lecture on Agri Tourism, detailed explained about the concept of Agri Tourism ,Agritourism concept basically travel organized around farming, small-scale food production or animal husbandry. Visiting a working farm or ranch for the purpose of enjoyment and education are key parts of this often-rural experience and given the demo of virtual tour of their Tourism spot Bhumi Agri Tourism.

Vote of thanks given by the Dr. S.S. Gaikwad and end of the fifth day of the course.

Day 6: Sunday
26/09/2021

11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics. The first lecture is delivered by the Shri. Amol Sathe,Agricultural Experts, National Practitioners,Vairagad Ta. Chikhali Dist Buldhana. He explained about GDP and Agri Development, Agriculture is an important sector of Indian economy as it contributes about 17% to the total GDP and provides employment to over 60% of the population. The resilience

of the farming community in the face of adversities made agriculture the only sector to have clocked a positive growth of 3.4 per cent at constant prices in 2020-21, when other sectors slid. The growth in GVA (gross value added) of agriculture and allied sectors has been fluctuating over time. However, during 2020-21, while the GVA for the entire economy contracted by 7.2 per cent, growth in GVA for agriculture maintained a positive growth of 3.4 per cent," according to the survey.
The continuous supply of agricultural commodities, especially staples like rice, wheat, pulses and vegetables, also enabled food security.

Vote of thanks given by the Dr. S.S. Gaikwad and end of the sixthth day of the course.

Day 7: Monday
27/09/2021

11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics, Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The first lecture is delivered by the Shri. Vijay Ambhore,Goat Sheep Breeding Center,Sipora. Ta. Jafrabad Dist. Jalna. He explained detailed about the Goat form, Goats are among the main meat-producing animals in India, whose meat (chevon) is one of the choicest meats and has huge domestic demand. Due to its good economic prospects, goat rearing under intensive and semi-intensive system for commercial production has been gaining momentum for the past couple of years. High demand for goat and its products with potential of good economic returns have been deriving many progressive farmers, businessmen, professionals, ex-servicemen and educated youths to take up the goat enterprise on a commercial scale. The emerging favourable market conditions and easy accessibility to improved goat technologies are also catching the attention of entrepreneurs. A number of commercial goat farms have been established in different regions of the country.

Vote of thanks given by the Dr. S.S. Gaikwad and end of the seventh day of the course.

Day 8: Tuesday
28/09/2021
11:00 -12:30

Introduction of the resource person given by the Dr.Anuradha Mule, Assistant Professor department of Marathi,Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The first lecture is delivered by the Shri Satish Sood Patil, Jijau Nursery, Dolakheda Ta. Jafrabad Dist. Jalna. He delivered the lecture on Nursery, he explain about the Nursery, is a place where plants are propagated and grown to a desired age. They include retail nurseries, which sell to the general public, wholesale nurseries, which sell only to businesses such as other nurseries and to commercial gardeners, and private nurseries, which supply the needs of institutions or private estates. Nurseries may supply plants for gardens, agriculture, forestry and conservation biology. Some of them specialize in one phase of the process: propagation, growing out, or retail sale; or in one type of plant: e.g., groundcovers, shade plants, or rock garden plants. Some produce bulk stock, whether seedlings or grafted, of particular varieties for purposes such as fruit trees for orchards, or timber trees for forestry. Some produce stock seasonally, ready in springtime for export to colder regions where propagation could not have been started so early, or to regions where seasonal pests prevent profitable growing early in the season.

Vote of thanks given by the Dr.S.M.Kalakhe, Head of department of Economics, Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. and end of the eighth day of the course.

Day 9: Wednesday
29/09/2021
11:00 -12:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics, Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The first lecture is delivered by the Prof. Dr. Sanjay Dandale, Member, Board of Economics Studies, Sant Gadge Baba Amravati University Amravati. He delivered the lecture on Milk Product /Marketing, he explains, an efficient milk marketing chain is one which enable farmers to receive at least 50% of the retail price of milk. The price of a product in the market is an important factor influencing consumer demand, also he focusses on when marketing a dairy product, the most important aspect of your strategy is determining your competition and audience. By establishing these parameters, you can decide what aspect of your dairy business to highlight and where will be the most effective place to advertise to capture your target audience.

Vote of thanks given by the Dr.S.M.Kalakhe, Head of department of Economics, Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. and end of the nineth day of the course.

Day 10: Thursday
30/09/2021

Lecture 1:

11:00 -12:30

Introduction of the resource person given by the Prof. Dr. Ganesh Malte,Head of department of Marathi, Shri Shivaji Science and Arts College, Chikhli, Dist.Buldana. The first lecture is delivered by Dr. Rameshwar Bhise, Principal, Shri Shivaji College Akola. He delivers a lecture on Agricultural Entrepreneurship, in his lecture he focuses on agriculture-based education, providing suitable environment for that. Point out the investment strategy and also he provided information on these area Dairy Entrepreneurship Development Scheme, Commercial production units of organic inputs, Agri clinic and Agribusiness Centres Scheme, National Livestock Mission, GSS – Ensuring End Use of Subsidy Released, Interest subvention Scheme, New Agricultural Marketing Infrastructure.

Lecture 2:

12:30 -02:00

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics, Shri Shivaji Science and Arts College, Chikhli, Dist.Buldana. The second lecture is delivered by Shri Prakash Kundlik Suroshe, Vasantrao Naik Shetinist Shetkari Award, Government of Maharashtra. At. Shelgaon Atol Ta. Chikhali, He is expert in agriculture entrepreneur. He guided the student about the agriculture entrepreneur, motivate students in this field. Solve queries about the agriculture industry, government scheme.

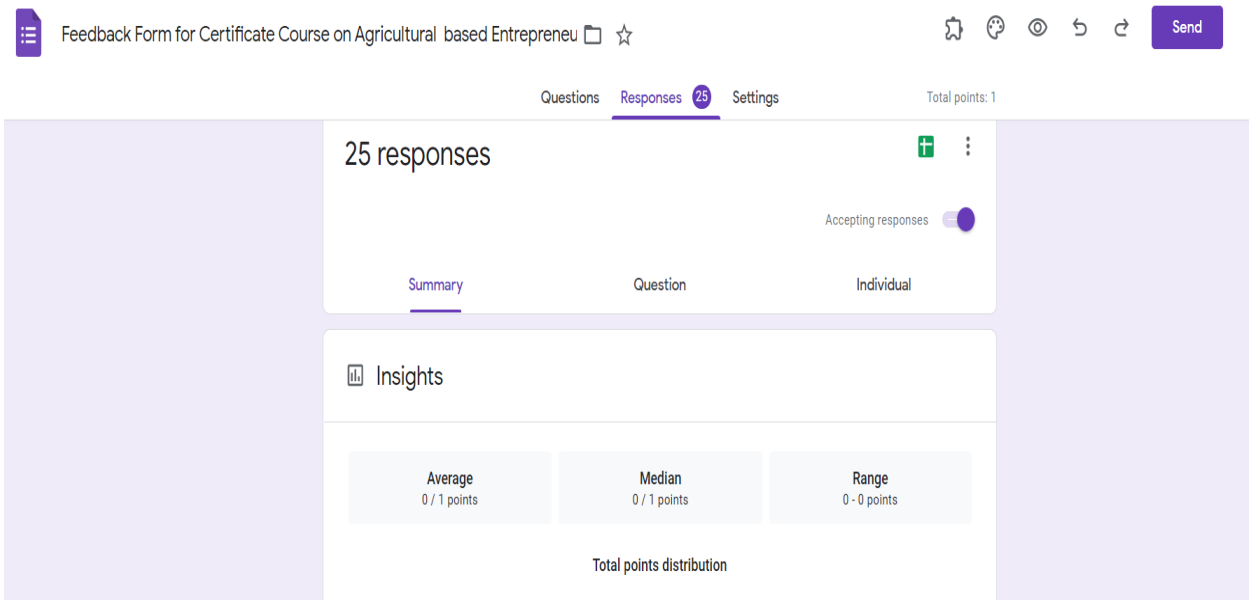
Vote of thanks given by the Dr.S.M.Kalakhe, Head of department of Economics, Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. and end of the tenth day of the course.

On the last day of the online course, The online exam was conductedat 2:30-4:30 for the online course of 40 marks and out of 40 students all students are passed the exam and received the certificates of the course.

This online course was responded spontaneously by B.A. students. For the success of this online course, Prof.Dr. Ganesh Malte, Prof.Dr. Jagdev Jadhav, Prof.Dr. Imtihaj Jukkalkar, Prof.Dr. Vishnu Padwal, Prof.Dr. Anuradha Mule,Dr. Dhananjay Bhoyar, Prof.Mukund Kolte,Prof.Dilip Gawande and Dr. Sonali Gaikwad, working hard for it.

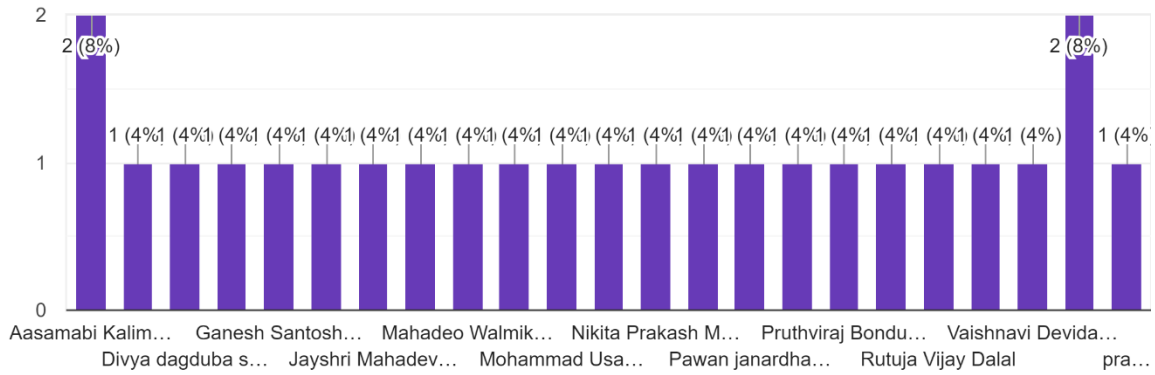
Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



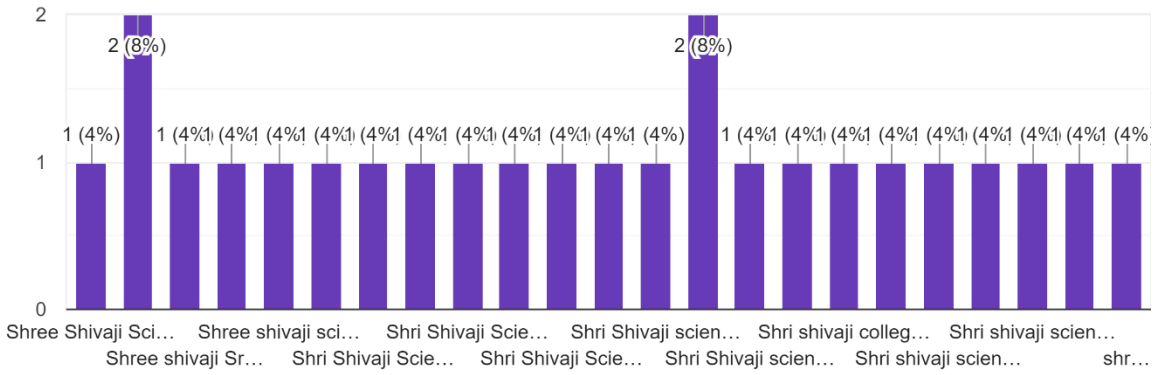
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25 responses



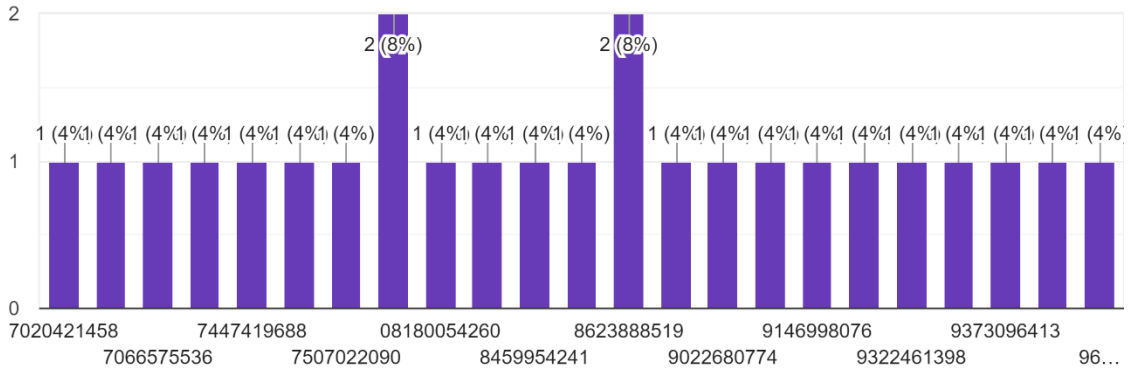
Name of the College/Institute/Organization

25 responses



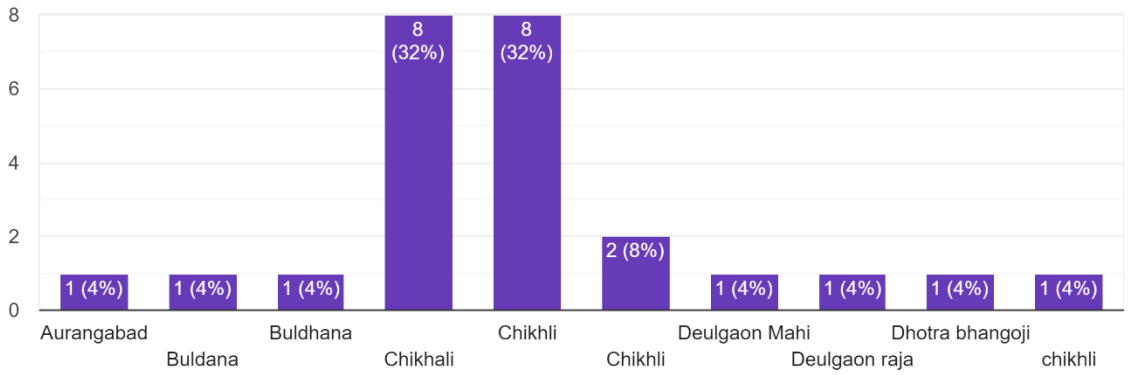
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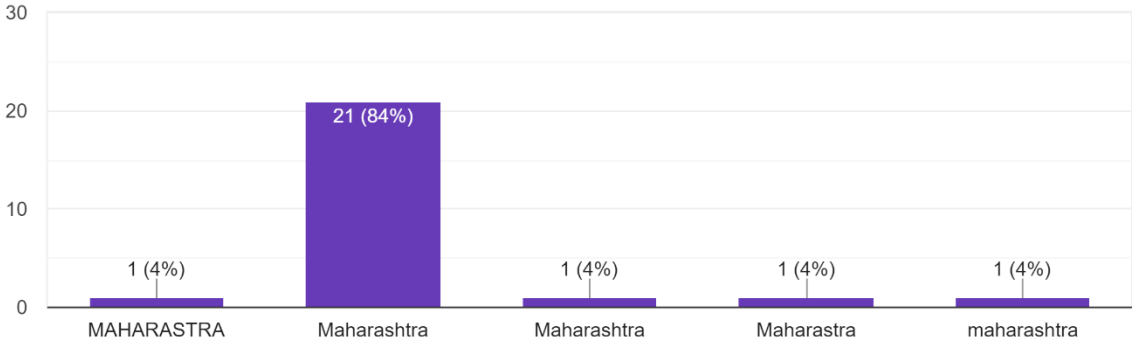
City

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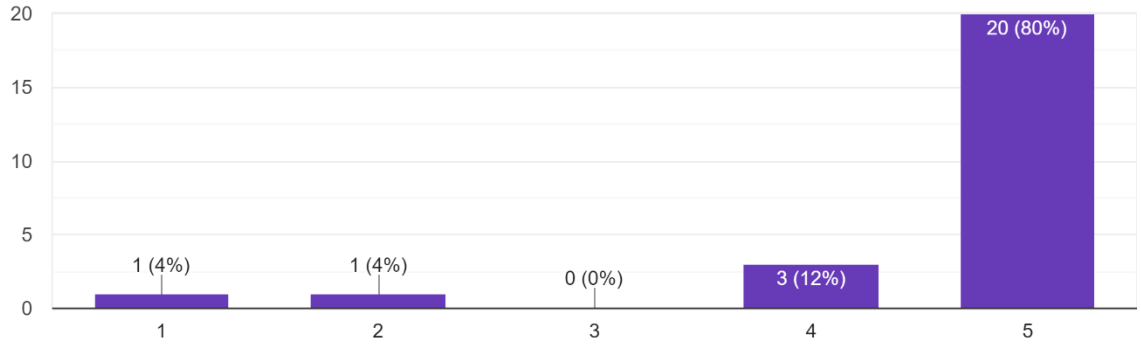
State

25 responses



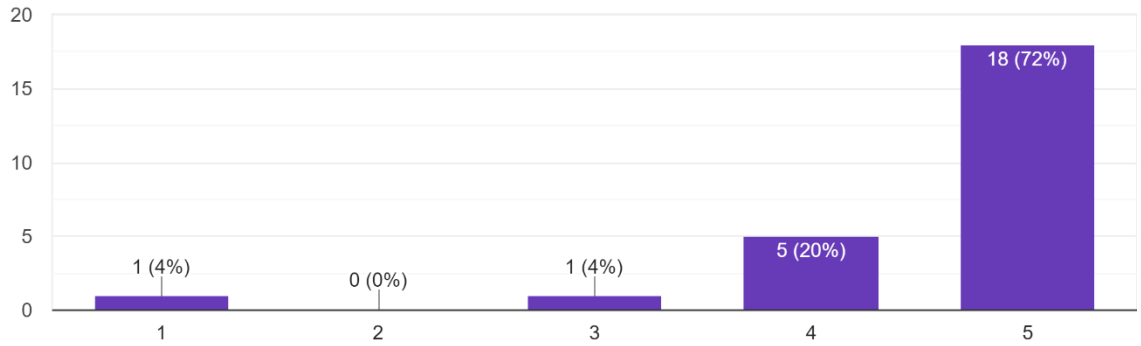
1. How satisfied were you with the event?

25 responses



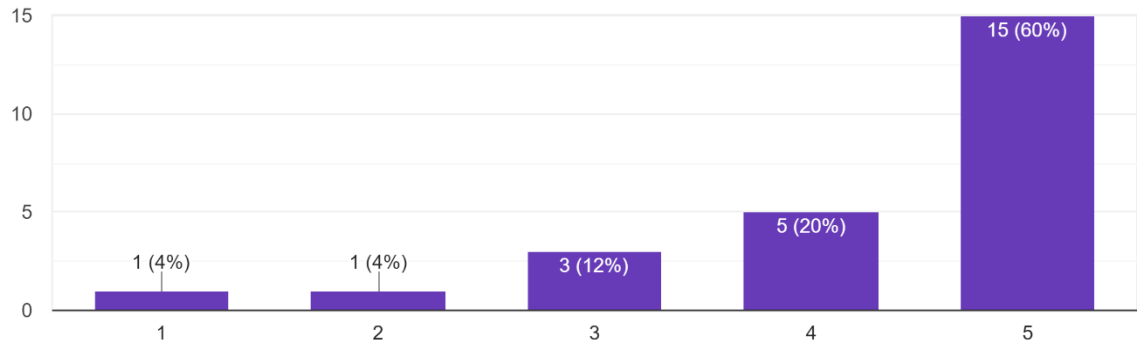
2. How relevant and helpful did you find the event?

25 responses



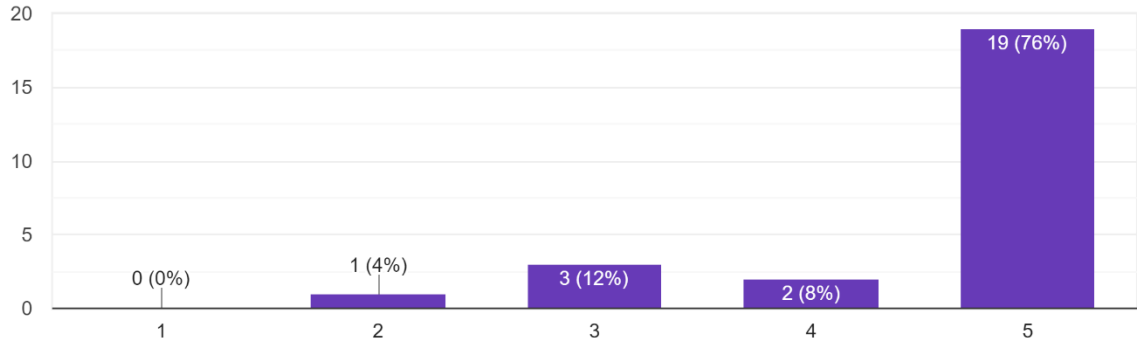
3. How satisfied were you with the event content?

25 responses



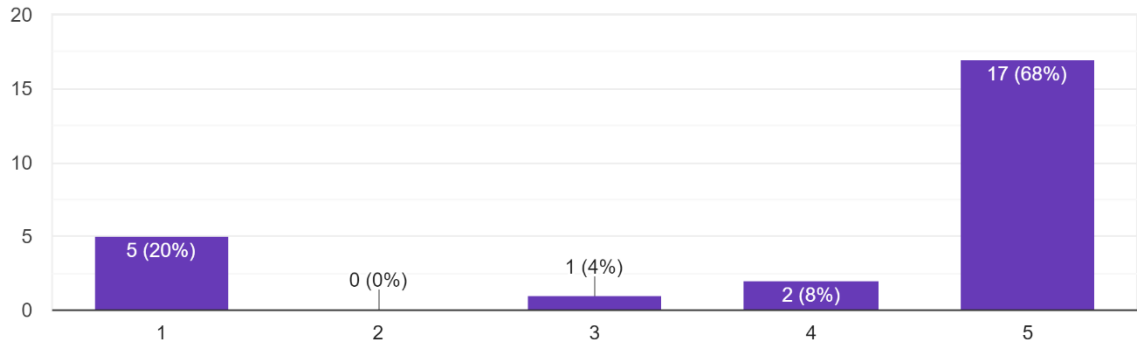
4. Overall Experience?

25 responses



5. Any Suggestions?

25 responses



Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Timestamp	Email Address	Name	Name of the Institute/Univ	City	Designation	Class	Mobile No
9/19/2021 21:28:11	pavunimbalkar@gmail.co	Pawan janardhan nimbalk	Shri shivaji science and a	Chikhli	Student	B.A. 2nd year	7507022090
9/19/2021 21:36:16	mahadevkoigade143@gn	Mahadeo walmik koigade	Shri Shivaji science and a	Dhotra bhangoji	Student	B.A.1st year	9022680774
9/19/2021 21:49:18	vaishnavishingne14@gm	Vaishnavi Devidas shingn	Shri shivaji amravati univ	Chikhli	Student	B.Com 1st year	9028606406
9/19/2021 21:51:01	aasamashah219@gmail.(	Aasamabi Kalim shaha	Shri Shivaji Science And /	Chikhali	Student	B.A.1st year	7756982219
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9/19/2021 22:23:37	rijvanahiriwale@gmail.cor	Rijvana Subhan Hiriwale	Amravati	Chikhali	Student	B.A.1st year	7066575536
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9/20/2021 7:36:23	meghamangulkar02@gm	Megha vishnu mangulkar	Amravati	Chikhli	Student	B.Sc. 1st year	7020421458
9/20/2021 7:37:43	nehadukre2@gmail.com	Neha Baban dukre	Shree Shivaji science anc	Chikhli	Associate Professor	B.A.1st year	9579214690
9/20/2021 7:52:13	chakotesaurabh286@gm	Saurabh Vijay Chakote	Shri Shivaji Science & Art	Chikhali	Student	B.A.1st year	9067832633
9/20/2021 8:18:07	ss1001041@gmail.com	Saurabh Shrikrishna Shin	Shri Shivraj Art and Scien	Chikhli		B.A. 3rd year	7517266344
9/20/2021 9:04:02	akankashabedarkar@gm	Akanksha Mahavir Bedar	Shree Shivaji Science an	Chikhali	Student	B.A.1st year	8459954241
9/20/2021 10:10:06	sheikhafsar666@gmail.cc	Sheikh afsar sheikh jafar	Sant gadge baba amravti	Chikh 443201	Student	B.A. 3rd year	7558383869
9/20/2021 10:46:25	pralhadgadegade@gmail.	Nikita Pralhad Gade.	Sant Gadge baba univers	Chikhali	Student	B.A.1st year	9359403397
9/20/2021 11:37:15	khareanil570@gmail.com	Anil ganesh khare	sri shivaji science&art coll	chikhali	Student	B.A.1st year	7387987543
9/20/2021 11:58:04	shelkenilesh220@gmail.c	Jayshree Mahadev Jadha	Amravati.	Chikhali.	Student	B.Com 1st year	9146998076
9/20/2021 13:10:34	sagaryeole38@gmail.com	Sandhya parameshwar ya	Amaravati	Chikhali	Student	B.Com 1st year	9022379002
9/20/2021 13:12:19	vaishnavikharat182@gma	Vaishnavi sunil kharat	Amravati	Chikhli	Student	B.A. 3rd year	8378939640
9/20/2021 13:15:53	priyankamorey06@gmail.	Priyanka Sanjay More	Amravati	Chikhli	Student	B.Sc. 3rd year	9172185830
9/20/2021 13:15:57	rutujavdalal@gmail.com	Rutuja Vijay Dalal	Shree shivaji Sr college o	Buldhana	Student	B.Sc. 1st year	9156676094
9/20/2021 13:29:24	16surajgohel@gmail.com	Suraj Rajesh Gohel	Shri Shivaji Science and /	Chikhli	Student	B.A. 3rd year	7038389345
9/20/2021 13:29:29	rohanthutte6@gmail.com	Rohan Santosh Thutte	Shri Shivaji college chikha	Bharosa	Student	B.A.1st year	8767091422
9/20/2021 13:41:09	alfeyakhan497@gmail.co	Alfeya Parveen Feroz Kha	Shri Shivaji Science & Art	Chikhli	Student	B.A.1st year	7558622926
9/20/2021 13:47:16	prajktakhandalkar11@gm	prajkta vinod khandalkar	sant gadge baba amravat	chikhali	Student	B.A. 3rd year	7499370596
9/20/2021 14:50:36	jadhaorutuja7744@gmail.	Rutuja ravindra jadhao	Amravti	Chikhali	Student	B.A. 3rd year	7744956732
9/20/2021 15:33:50	chavanpruthviraj653@gm	Pruthviraj Bondusing Cha	Shri Shivaji Science And /	Chikhli	Student	B.A. 3rd year	8605312423
9/20/2021 17:52:30	jayajadhav017@gmail.co	Jaya Vijay Jadhav	Amaravati	Chikhali	Student	B.A. 3rd year	9322972092
9/20/2021 19:36:35	vaishnavinangude@gmai	Vaishnavi Digambar Nang	Amravati	Buldhana	Student	B.A. 3rd year	8459150197
9/20/2021 19:46:15	anuradhakeskar2@gmail.	Anuradha Gajanan keska	Amravati	Chikhli	Student	B.A. 3rd year	9763723602
9/20/2021 20:49:57	srkarhade@gmail.com	Mr Shubham Rajendra Ka	Shri Shivaji science and A	Chikhili	Student	B.Sc. 3rd year	7083194328
9/20/2021 20:50:34	kp743062@gmail.com	Komal nandkishor patil	Amravati	Manora	Student	B.Sc. 1st year	9325664328
9/20/2021 20:52:53	droundale@gmail.com	Dnyaneshwar Tukaram F	Amravti university	Wankhed	Student	B.Sc. 3rd year	9158254989
9/20/2021 20:59:30	vishalthakre263@gmail.c	Vishal Dhuraji Thakare	SantGadge Baba Amrava	Sindkhed raja	Student	B.A. 2nd year	7666287254
9/20/2021 21:00:38	shitalchavhan0611200@g	Shital chavhan	M. S. P art, sci & K. P. T c	Manora	Student	B.Sc. 2nd year	8010439421
9/20/2021 21:05:19	pritidahake427@gmail.co	Ku.Priti Hanuman Dahake	Shri Shivaji Sinior Chikhal	Chikhali	Student	B.Sc. 1st year	8767049384
9/20/2021 21:07:44	rajubade2@gmail.com	Raju Bade	Shri Shivaji Science and /	Chikhli			9226269191
9/20/2021 21:12:53	bhutekarkalyani@gmail.c	Ku Kalyani Vijay Bhutekar	Shri Shivaji Science and /	Chikhali	Student	B.Sc. 2nd year	9325398303

Timestamp	Email Address	Name	Name of the Institute/Univ	City	Designation	Class	Mobile No
9/20/2021 21:23:20	kharatharshda123@gmai	Harshada Dattu kharat	Amaravati	Chikhali	Student	B.A.1st year	8767551698
9/20/2021 21:32:06	gedamrajesh1965@gmail	Rajesh Pandurangji Geda	SGBAU	Chikhli	Assistant Professor		7218393875
9/20/2021 21:37:25	sarafshrikant34@gmail.c	Shrikant	Shri Shivaji science and a	chikhli	Student	B.A. 2nd year	9421471077
9/20/2021 21:50:36	ashvinii350@gmail.com	Ashvini Vijay ingle	Shivaji College chikhali	Chikhali	Student	B.A. 3rd year	9322574461
9/20/2021 21:51:20	shalinikatole@gmail.com	Prof. Shalini A. Katole	Shri Shivaji Science & Ar	Chikhli	Associate Professor		7066590850
9/20/2021 21:56:02	snehalkatkar144@gmail.c	Snehal Anil katkar	Shri Shivaji science and a	Chikhli	Student	B.A. 3rd year	9325389176
9/20/2021 22:24:04	vkaswat@gmail.com	Ku.Vaishnavi Kisan Aswa	Sant gadge baba Univars	Warwat Bakal	Student	B.Sc. 1st year	9975898072
9/20/2021 22:52:17	ddc.dnyan@gmail.com	Chavan Dnyanoba Datta	Shri Shivaji Science & Art	Chikhali	Student		9822804628
9/20/2021 23:59:35	sachin.kokode01@gmail.(	Prof. Sachin Kokode	Shri Shivaji Sci. & Arts Cc	Chikhli	Assistant Professor		7350474708
9/21/2021 7:10:46	mahendrakhillare2001@g	Mahendra Samadhan Kl	Shri Shivaji Arts & Scienc	Chikhali	Student	B.A. 2nd year	8459253608
9/21/2021 7:16:51	sapna.gawai123@gmail.c	Dr.Mrs.Sapna Ashish Nan	S.G.B.Amaravati Universi	Buldana			9764746448
9/21/2021 7:59:53	kailaspatil7931@gmail.co	Vaishnavi kailas korde	S.p.m.t.m. arts and comm	Chikhli	Student	B.Com 1st year	9657854467
9/21/2021 9:54:59	shahinnaurangabadi320@	Shahin Mehboob Nauran	Shri shivaji science and a	Chikhli	Student	B.A.1st year	9028605894
9/21/2021 10:08:57	lokeshmorey0025@gmail	Morey Lokesh Harihar	Shri Shivaji science and a	CHIKHALI	Student	B.Sc. 3rd year	8080722388
9/21/2021 10:16:45	saurabhkuchekar72@gm	Saurabh Sadashiv Kuche	Arts & commerce college	Palsoda	Student	B.Sc. 1st year	9021443542
9/21/2021 10:24:18	tushargpatil7634@gmail.(	Tushar	Art's And Commerce Coll	Sangrampur	Student	B.Sc. 1st year	09545069254
9/21/2021 10:31:24	arakhganesh149@gmail.(	Ganesh Namdeo Arakh	Shri Shivaji Science and A	Gangalgaon	Student	B.A. 3rd year	8261914889
9/21/2021 10:42:46	jayshripungati25@gmail.c	Jayshri Nandu Pungati	Modern college ganeshkh	Pune	Student	B.Sc. 2nd year	9423135867
9/21/2021 10:50:50	vaishnavibundhe6847@g	Vaishnavi Kailas Bundhe	Shri Shivaji Science and A	Chikhali	Student	B.Sc. 3rd year	7218763902
9/21/2021 10:56:53	ganeshsonone001@gmai	Ganesh Santosh Sonone	Shri shivaji arts and scien	Chikhli	Student	B.Sc. 2nd year	9370202931
9/21/2021 11:05:46	rautpadma080@gmail.co	Padmina Dnyandev Raut	S .P.M.T.M.arts and comn	Chikhli	Student	B.Com 1st year	8010104520
9/21/2021 11:18:28	rajendrakarpe71@gmail.c	Rajendra Ramrao karpe	Shri Shivaji science Colle	Buldana	Student		7721809266
9/21/2021 11:25:35	mohammadusama1301@	Mohammad Usama shafi	Shri vyankatesh college d	Deulgaon raja	Student	B.Sc. 2nd year	8180054260
9/21/2021 11:26:20	anilpmohod1973@gmail.(	Anil panjabrao Mohod	Shri shivaji science and a	Chikhli		B.A. 3rd year	9923052874
9/21/2021 11:29:57	rashidqu@gmail.com	Abdul Rashid Abdul Latif	Shri Shivaji Science And A	Chikhli		B.A. 3rd year	9860570230
9/21/2021 11:38:19	dilipmahajan1969@gmail	Dr.Dilip Pandurang Mahaj	S.P.M.Tatyasaheb Mahaja	Chikhli	Professor	B.A. 3rd year	9420182128
9/21/2021 11:44:07	shyamgund12@gmail.cor	Shyam vijay gund	Amravati	Chikhli	Student	B.A.1st year	7769851387
9/21/2021 12:04:40	ashvinip0809@gmail.com	Ku :- Ashwini Parasram G	Amravati	Chikhali	Student	B.Sc. 2nd year	90219225221
9/21/2021 12:05:25	aasawarishirfule101@gm	Aasawari Dnyaneshwar s	Bordikar college of agricu	Parbhani	Student	B.Sc. 1st year	9588670579
9/21/2021 12:08:20	sakshi98chavan@gmail.c	Sakshi Sunil chavan	Shri shivaji science and a	Chikhli	Student	B.Sc. 2nd year	9623913201
9/21/2021 12:10:56	vaibhavgunjawale18@gm	Vaibhav Gunjawale	Vasantrao naik agriculture	JINTUR	Student	B.Sc. 1st year	7798827812
9/21/2021 12:13:02	shubhkale1212@gmail.cc	Kale Shubham Munjaji	VKMC	PARBHANI		B.Sc. 1st year	9623626431
9/21/2021 12:15:09	gajanandgarud1212@gm	Gajanan Diliprao Garud	Agriculture college of selu	Selu	Student	B.Sc. 1st year	9657543156
9/21/2021 12:17:57	sasepavan69@gmail.com	Sase pavan kailas	Agriculture college selu	Selu	Student	B.Sc. 1st year	8262919764
9/21/2021 12:18:20	priyawanare008@gmail.c	Wanare Priya Sudhir	Vasantrao Naik Marathwa	Selu	Student	B.Sc. 1st year	7038050243
9/21/2021 12:21:01	svborul2020@gmail.com	Shreyash v borul	Amravti	Chikhli	Student	B.Sc. 3rd year	9130423446
9/21/2021 12:21:04	rathodshubham6342@gn	Rathod Shubham Madha	Vnmkvparbhani	Parbhani	Student	B.Sc. 1st year	9764691187
9/21/2021 12:24:50	aniketbhagwat1440@gm	Aniket Rustum Bhagwat	College of agriculture sel	Bramhanwadi	Student	B.Sc. 1st year	7620434370
9/21/2021 12:25:14	kishupatil777@gmail.com	Krushna raghunath jadha	BCOA agriculture college	Parbhani	Student	B.Sc. 1st year	9021313589
9/21/2021 12:27:00	adityadhamal1710@gmai	Aditya madhukar dhamal	Vasantrao Naik krushi vid	Satara	Student	B.Sc. 1st year	8459723971

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

॥ ज्ञानम् परम् ध्येयम् ॥

Certificate Course on Agricultural based Entrepreneurship Development

(From 21 to 30 September)

Organized by

Department of Economics

Certificate of Participation

This is to certify that Mr./MS. **Sandhya parameshwar yeole** from **Shree shivaji science and art college chikhali** has successfully completed the **Certificate Course on Agricultural based Entrepreneurship Development** during on 21/09/2021 to 30/09/2021.Organized by Department of Economics,Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana.

Dr. S.M. Kalakhe	Dr. V. U. Pochhi	Dr. O.S. Deshmukh
Coordinator	IQAC Coordinator	Principal

Made for free with Certify'em

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

॥ ज्ञानम् परम् ध्येयम् ॥

Certificate Course on Agricultural based Entrepreneurship Development

(From 21 to 30 September)

Organized by

Department of Economics

Certificate of Participation

This is to certify that Mr./MS. **Vaishnavi Devidas shingne** from **Shri shivaji college chikhli** has successfully completed the **Certificate Course on Agricultural based Entrepreneurship Development** during on 21/09/2021 to 30/09/2021.Organized by Department of Economics,Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana.

Dr. S.M. Kalakhe	Dr. V. U. Pochhi	Dr. O.S. Deshmukh
Coordinator	IQAC Coordinator	Principal

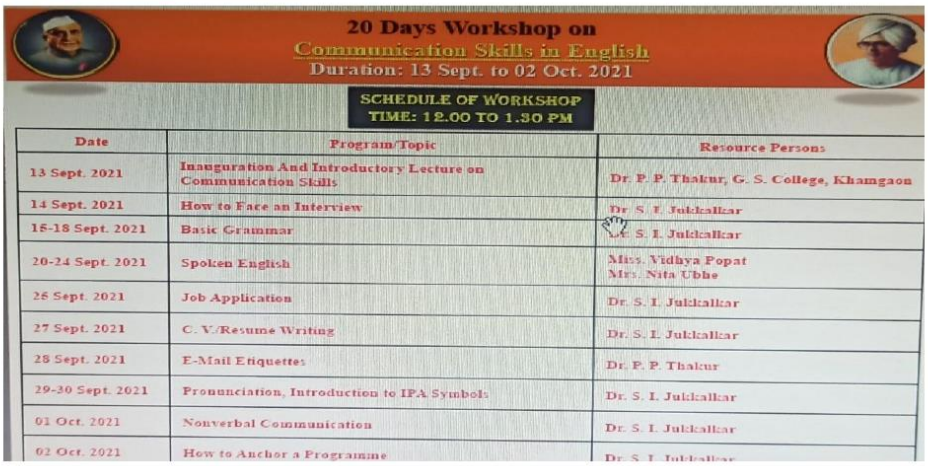
Made for free with Certify'em

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

English


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
20 Days Workshop on
Communication Skills in English
Organized By
Department of English
Duration: 13 Sept. to 02 Oct. 2021
Organizing Committee
Chief Organizer
Dr. Omraj S. Deshmukh
Principal
Convener
Dr. V. U. Pochhi
IQAC Coordinator
Course Coordinator
Dr. S. I. Jukkalkar
Head, Department of English
Member
Ku. Vidya Popat
Member
Mrs. Nita Ubhe
Member
Dr. D. N. Bhoyar
Technical support
Contact : Dr. S. I. Jukkalkar 9860873841,
Mrs. Nita Ubhe 7397908719
Ku. Vidya Popat 9822698322,


20 Days Workshop on
Communication Skills in English
Duration: 13 Sept. to 02 Oct. 2021
SCHEDULE OF WORKSHOP
TIME: 12.00 TO 1.30 PM
Date
Program/Topic
Resource Persons
13 Sept. 2021
Inauguration And Introductory Lecture on Communication Skills
Dr. P. P. Thakur, G. S. College, Khamgaon
14 Sept. 2021
How to Face an Interview
Dr. S. I. Jukkalkar
15-18 Sept. 2021
Basic Grammar
Dr. S. I. Jukkalkar
20-24 Sept. 2021
Spoken English
Miss. Vidhya Popat
Mrs. Nita Ubhe
25 Sept. 2021
Job Application
Dr. S. I. Jukkalkar
27 Sept. 2021
C. V./Resume Writing
Dr. S. I. Jukkalkar
28 Sept. 2021
E-Mail Etiquettes
Dr. P. P. Thakur
29-30 Sept. 2021
Pronunciation, Introduction to IPA Symbols
Dr. S. I. Jukkalkar
01 Oct. 2021
Nonverbal Communication
Dr. S. I. Jukkalkar
02 Oct. 2021
How to Anchor a Programme


20 Days Workshop on
Communication Skills in English
Duration: 13 Sept. to 02 Oct. 2021
No Registration fees
Registration Link:- https://forms.gle/QgKVkFk2EWmySeqP8
Whats App link: https://chat.whatsapp.com/KFEFp5Xj2rqHz5p7Vlx9im
Note :-
The Workshop will be conduct on Google Meet & You tube both platform.
Google Meet & You tube link will be send on whats app.
Join the Telegram channel for link and other information of workshop.
E- Certificate will be issued for all active participants who attend the workshop.
Feedback link will be available after completion of the workshop.
Contact : Dr. S. I. Jukkalkar 9860873841,
Mrs. Nita Ubhe 7397908719
Ku. Vidya Popat 9822698322,

Time Table (Schedule)

Sr. No	Day	Time	Hours	Total Hours
1.	Day 1 : 13/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
2.	Day 2 : 14/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
3.	Day 3: 15/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
4.	Day 4 : 16/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
5.	Day 5 : 17/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	**30 Hours**
6.	Day 6 : 18/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
7.	Day 7: 20/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
8.	Day 8 : 21/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
9.	Day 9: 22/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
10.	Day 10 : 23/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
11.	Day 11 : 24/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
12.	Day 12: 25/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
13.	Day 13: 27/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
14.	Day 14: 28/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
15.	Day 15: 29/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
16.	Day 16 : 30/09/2021	12.00 pm to 1.30 pm	1.30 hrs.	
17.	Day 17 : 01/10/2021	12.00 pm to 1.30 pm	1.30 hrs.	
18.	Day 18 : 02/10/2021	12.00 pm to 1.30 pm	1.30 hrs.	
19.	Day 19 : 03/10/2021	12.00 pm to 1.30 pm	1.30 hrs.	
20.	Day 20 : 04/10/2021	12.00 pm to 1.30 pm	1.30 hrs.	

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

LIST OF STUDENT ADMITTED FOR 20 DAYS WORKSHOP

Sr. No.	Name of the student	Class:	Faculty
1	Solanke Sukanya digambar	Bsc 1st year	Science
2	Suvarna sugadev Jadhav	Bsc 1 year	Science
3	Rahul Dipak Paraskar	Bsc 1	Science
4	Aniket Rajendra kolhe	B.com 3rd year	Commerce
5	Shubhangi sunil wankhade	B.com III year	Commerce
6	Muskan Mahek Shaikh Lukman	Bsc First year	Science
7	Radhika Milind Dasture	BSc 1st year	Science
8	Nikita	Ba first year	Humanities
9	Dipika Sanjay Gaikwad	BSc 1 st year	Science
10	Hina Kausar Rauf Khan	Bsc 1st year	Science
11	Divya Suresh Bhamble	Bsc first year	Science
12	Divya dagduba salve	Bcom 1st year	Commerce
13	Vaishalisalok	Bsc computer first year	Science
14	Samadhan Jagannath kalyankar	3rd year	Commerce
15	Archana Sanjay Padghan	Bsc	Science
16	Bhushan Vinayak kale	B.Sc.-I year	Science
17	Archana Sanjay Padghan	Bsc	Science
18	Sara sohail khan	BSC 1st year	Science
19	Tushar Dadarao Suste	BSc 1st year, Sem-II.	Science
20	Gauri Rajendra Bholane	B.Sc. 1st year (micro) sem 2	Science
21	Kamlesh Rajendra salve	Bcom part 2 sem 4	Commerce
22	Mahesh Gopal Bhavar	B.com 2nd	Commerce
23	Mahesh Gopal Bhavar	B.COM 2	Commerce
24	Umesh kishor nake	Bcom second year forth semes	Commerce
25	Prerna Vitthal Karwande	Bsc 1 st year	Science
26	Raj Deshmukh	B.Sc.1st	Science
27	Pavan Tulsidas Pawar	B A	Humanities
28	Tushar Bhagwan Jadhao	B.A.1 year's	Commerce
29	Vaibhav panjabrao pawar	Bsc-I	Science
30	Megha Mangulkar	Bsc first year	Science
31	Bundhe gopal	12	Commerce
32	Pooja dnyaneshwar mehetre	Bsc bio	Science
33	Ganesh Rameshwar Jadhao	12 science	Science
34	Rohan Santosh Thutte	BA.1 Year	Humanities
35	Masira Tabassum Sayyed Salim	B.Sc first year	Science
36	Masira Tabassum Sayyed Salim	B.Sc first year	Science
37	Dr. Sonali Shankar Gaikwad	NA	Science
38	Shivani Rajesh Pasarkar	Bsc 1st micro	Science
39	Gopal Vijay Gaikwad	B.sc 1 year	Science
40	Vishal Vishnu More	Bsc III	Science
41	Nilesh Ramesh Jadhao	Bsc 2 year	Science
42	Anil Ganesh Khare	BA first year	Humanities
43	Rupali Bharat Akal	B. Com 3year	Commerce
44	Vishal rameshrao deshmukh	B.A.I 2 year's	Humanities
45	Payal sanjay deshmane	1st year bio	Science
46	Kishori sangramsing golait	Bsc 1 year second sem	Science

08

47	Snehal pramodkumar Jadhao	B.sc 1 year (bio) semeter secor	Science
48	Shivganga ashok lokhande	B. Sc 2nd year (sem-4)	Science
49	Rameshvar kurhade	12	Commerce
50	Ku.Aditi Narayan Rindhe.	BSc 3rd Year	Science
51	Anjali tukaram ingle	Bsc 1st year	Science
52	Prem mahadik Dongardive	1 year	Humanities
53	Vijaya Santosh fulzade	Bsc 1 sem 2	Science
54	Vijaya Santosh fulzade	Bsc 1sem2	Science
55	Nagesh Vishnudas Raktade	12th	Humanities
56	Nagesh Vishnudas Raktade	12th	Humanities
57	Nagesh Vishnudas Raktade	12th	Humanities
58	Aasamabi Kalim shaha	B.A.1st year	Humanities
59	Ku. Mangal Gajanan Dukare	B. Com Final year	Commerce
60	Vishal Pratap Thorat	BA-à¥¤	Humanities
61	Gaurav sanjay ingle	B. A 1st	Humanities
62	Ankush santosh kokate	BA1	Humanities
63	Divya	B.sc second year sem(iv)	Science
64	Punam prabhakar solunke	B.com2nd year	Commerce
65	Abdul Rashid Abdul Latif Qureshi	B. Com	Commerce
66	Mangesh Abhimanyu Sonalkar	Bsc-3 yr	Science
67	Madhuri Pralhad Shinde	Bsc 2 yr	Science
68	Ankita Bhagwat Salunke	Bsc 3rd year	Science
69	Gopal Shivaji Gadekar	B.Sc	Science
70	BHAGWAN UDDHAV KAWALE	Bsc first year	Science
71	Govind Narayan suradkar `	Bsc 1st year	Science
72	Vaibhav Subhash Ingle	B.A.1 commerce	Humanities
73	â„ð•'ð•žð•—ð•¤ð•™ ð•"ð•™ð•'ð•¯ð•¯ð•°	ð"¹ . ð", ð•€	Humanities
74	RUSHIKESH ASHOK BHARAD	Bsc 1 st year	Science
75	Nivurtti khadke	12	Science
76	Nikita	Ba first year	Humanities
77	Rohan Santosh Thutte	BA.1 year	Humanities
78	Rohini Raju Patil	B.com 1 st year	Commerce
79	Kisan Prakash ghube	BSC	Science
80	Abhijit santosh more	12	Science
81	PAVAN DNYANESHWAR DALIMKAR	B.sc	Science
82	DIPAK DNYANDEV WARPE	12 th	Commerce
83	DIPAK DNYANDEV WARPE	12 th	Commerce
84	Bhagyashri vilas khare	B.A 2nd year	Humanities
85	Shafat Ali khan parwez Ali khan	Bsc 1st year 2nd sem	Science
86	Punam prabhakar solunke	B.com 2nd year	Commerce
87	Saiyyad Habib Saiyyad Rahim	B.com Final year	Commerce
88	Jayshree Mahadev Jadhav	First year	Commerce
89	ANKUSH SANTOSH KOKATE	BA1	Humanities
90	Mangesh Abhimanyu Sonalkar	Bsc-3yr.	Science
91	Sonali ravindra Jadhao	B.com 1 st year 2 nd sem	Commerce
92	Ku. Ashwini Gajanan Pathe	B com 3 year	Commerce
93	Nikita manojsingh thakur	12	Science
94	Bittu	12th	Science
95	ROSHANI SANTOSH ADE	12 th	Science
96	Ganesh Kisan warkade	Lab attendant	Science

97	Akshay Ramdas jadhao	BA2year	Humanities
98	Pallavi vinodrao padole	1st year	Science
99	Anil panjabrao mohod	B.com	Commerce
100	ð'ªð',ð'"ð'‹ð'†ð'"ð',ð' ð',ð'–ð'"ð',ð'"ð'Žð'Œ	ð'©.ð'„ð'ð'Ž 3ð'"ð'… ð'šð'†ð',ð	Commerce
101	Vaibhav Bavaskar	B.com 3	Commerce
102	Akash bhosle	B. Com 3rd year	Commerce
103	Priti katyarsing suradkar	BSC 2nd year	Science

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

20 Days Workshop in Communication Skills in English
Day 1, 13/09/2021
Attendance

Timestamp	Name of the student/Staff	e-mail	Contact No.
2021/09/13 2:11:05 pm GMT+5:30	Samadhan kalyankar	Samadhankalyankar2025@gmail.com	7666949868
2021/09/13 2:12:10 pm GMT+5:30	Mahesh Gopal Bhavar	maheshbhavar751@gmail.com	9545034537
2021/09/13 2:12:45 pm GMT+5:30	Neha Baban dukre	nehadukre2@gmail.com	9579214690
2021/09/13 2:13:29 pm GMT+5:30	Megha vishnu mangulkar	meghamangulkar02@gmail.com	7020421458
2021/09/13 2:15:46 pm GMT+5:30	Gauri Rajendra Bholane	gauribholane02@gmail.com	9096867495
2021/09/13 2:17:12 pm GMT+5:30	Krisnha vaidya	krisnha vaidya@154gmail.com	â¥§â¥¦
2021/09/13 2:17:37 pm GMT+5:30	Kamlesh Rajendra salve	kamleshsalve15@gmail.com	7028445733
2021/09/13 2:18:46 pm GMT+5:30	Abdul Rashid Abdul Latif Qureshi	rashidqu@gmail.com	9860570230
2021/09/13 2:19:29 pm GMT+5:30	Muskan Mahek Shaikh Lukman	muskanmahekshaikh59@gmail.com	7709228342
2021/09/13 2:19:30 pm GMT+5:30	Shivganga ashok lokhande	Shivlokhande3010@gmail.com	7447360712
2021/09/13 2:19:45 pm GMT+5:30	Aniket Rajendra kolhe	aniketkolhe933@gmail.com	7249557626
2021/09/13 2:21:13 pm GMT+5:30	Punam prabhakar solunke	salunkepunam3@gmail.com	7774966048
2021/09/13 2:27:28 pm GMT+5:30	Snehal pramodkumar jadhao	Snehaljadhao211@gmail.com	7774083986
2021/09/13 2:27:30 pm GMT+5:30	Rahul Dipak Paraskar	rahulparaskar2001@gmail.com	9689196295
2021/09/13 3:04:10 pm GMT+5:30	Nikita baban dukre	nikitadukre250302@gmail.com	9322461398
2021/09/13 3:40:39 pm GMT+5:30	Mangesh Abhimanyu Sonalkar	mangeshso2020@gmail.com	7448193203
2021/09/13 4:21:34 pm GMT+5:30	Roshani Santosh Ade	roshaniade19@gmail.com	9767228693
2021/09/13 4:59:38 pm GMT+5:30	Tushar Dadarao Suste	tusharsuste2511@gmail.com	7666311763
2021/09/13 7:20:03 pm GMT+5:30	Pooja Dnyaneshwar mehetre	Poojamehetre0603@gmail.com	8421847485
2021/09/13 9:04:23 pm GMT+5:30	Shivani Rajesh Pasarkar	shivanipasarkar9@gmail.com	7038268842
2021/09/13 11:06:06 pm GMT+5:30	Masira Tabassum Sayyad Salim	tabbussummaseera@gmail.com	8624890174
2021/09/14 12:06:50 pm GMT+5:30	Divya dagduba salve	Divyasalve2510@gamil.com	7057082471
2021/09/14 1:20:40 pm GMT+5:30	Radhika Milind Dasture	radhikadasture@gmail.com	8550987971
2021/09/15 12:16:44 pm GMT+5:30	Solanke Sukanya digambar	sukanyasolanke2002@gmail.com	7219402115
2021/09/16 5:19:20 pm GMT+5:30	Vaishnavi Gajanan cheke	vaishnavicheke434@gmail.com	8975828783
2021/09/21 10:43:06 pm GMT+5:30	Aasamabi Kalim shaha	aasamashah219@gmail.com	7756982229
2021/09/23 6:33:25 pm GMT+5:30	Ku Gayatri Laxman Dombale	laxumandomle@gamil.com	8668266631

20 Days Workshop in Communication Skills in English
Day 10, 23/09/2021
Attendance

Timestamp	Name of the student/Staff	e-mail	Contact Number
2021/09/23 6:16:22 pm GMT+5:30	Aasamabi Kalim shaha	aasamashah219@gmail.com	7756982219
2021/09/23 6:18:01 pm GMT+5:30	Vaishnavi Gajanan Ghube	vaishnavighube2003@gmail.com	8623888519
2021/09/23 6:18:29 pm GMT+5:30	Snehal pramodkumar Jadhao	snehaljadhao211@gmail.com	7774083986
2021/09/23 6:19:25 pm GMT+5:30	Ku. Ashwini Gajanan Pathe	ashwinipathe2000@gmail.com	7841066103
2021/09/23 6:20:01 pm GMT+5:30	Srushti Dilip Shelke.	srushtishelke26@gmail.com	9921264312
2021/09/23 6:20:46 pm GMT+5:30	Rahul Dipak Paraskar	rahulparaskar2001@gmail.com	9689196295
2021/09/23 6:22:33 pm GMT+5:30	Divya dagduba salve	Divyasalve2510@gamil.com	7057082471
2021/09/23 6:28:03 pm GMT+5:30	Dipika Sanjay Gaikwad	dipikagaikwad2003@gmail.com	9359060261
2021/09/23 6:29:54 pm GMT+5:30	Ku Gayatri Laxman Dombale	laxumandomle@gamil.com	8668266631
2021/09/23 6:42:52 pm GMT+5:30	Aniket Rajendra kolhe	aniketkolhe933@gmail.com	7249557626
2021/09/23 6:46:49 pm GMT+5:30	Tushar Dadarao Suste	tusharsuste2511@gmail.com	7666311763
2021/09/23 6:47:47 pm GMT+5:30	Ku.Aditi Narayan Rindhe.	aditirin1312@gmail.com	9579743216
2021/09/23 6:53:25 pm GMT+5:30	Saiyyad Habib Saiyyad Rahim	habibsaiyyad9@gmail.com	9130144731
2021/09/23 6:57:41 pm GMT+5:30	Srushti Dilip Shelke	srushtishelke26@gmail.com	9921264312
2021/09/23 7:02:31 pm GMT+5:30	Priti katyarsing suradkar	pritisuradkar132@gmail.com	7972766489
2021/09/23 7:09:34 pm GMT+5:30	Rohini Raju Patil	rajupatil69526@gmail.com	9322895730
2021/09/23 7:15:48 pm GMT+5:30	Nikita	nikitadukre250302@gmail.com	9322461398
2021/09/23 7:25:32 pm GMT+5:30	Kamlesh Rajendra salve	kamleshsalve15@gmail.com	7028445733
2021/09/23 7:54:27 pm GMT+5:30	Rupali Bharat Akal	akalrupali@gmail.com	9067901262
2021/09/23 7:59:51 pm GMT+5:30	Harshada Vasanta Jadhav	harshadajadhao630@gmail.com	9067914067
2021/09/23 8:03:18 pm GMT+5:30	Punam prabhakar solunke	salunkepunam3@gmail.com	7774966048
2021/09/23 8:04:55 pm GMT+5:30	Vaishali salok	vaishalisalok@gmail.com	9322534052
2021/09/23 8:10:35 pm GMT+5:30	Shyam Asaram Jadhao	Jadhaoshyam93@gmail.com	9673044689
2021/09/23 8:56:11 pm GMT+5:30	Megha vishnu mangulkar	meghamangulkar02@gmail.com	7020421458
2021/09/23 9:50:24 pm GMT+5:30	Shubhangi sunil wankhade	Wankhadeshubhangi2@gmail.com	7470576737
2021/09/24 7:31:30 am GMT+5:30	Jaya Dipak Suradkar.	Jayasiradkar05@gmail.com	8554040742
2021/09/24 7:51:50 am GMT+5:30	Vijaya Santosh fulzade	vijayafulzade@gmail.com	7841098984
2021/09/24 8:41:56 am GMT+5:30	Shravani Gajanan Jadhao	jadhaosandhaya7@gmail.com	8999820304
2021/09/24 11:16:15 am GMT+5:30	Umesh kishor nake	umeshnake2019@gmail.com	8459886507
2021/09/24 12:03:04 pm GMT+5:30	Akash Maroti Bhosle	abhosle035@gmail.com	9370759865
2021/09/24 2:20:58 pm GMT+5:30	Vaishnavi Gajanan cheke	vaishnavicheke434@gmail.com	8975828783
2021/10/04 8:28:30 pm GMT+5:30	Sukanya digambar Solanke	sukanyasolanke2002@gmail.com	7219402115

20 Days Workshop in Communication Skills in English
Day 10, 23/09/2021
Attendance

Timestamp	Name of the student/Staff	e-mail	Contact Number
2021/09/23 6:16:22 pm GMT+5:30	Aasamabi Kalim shaha	aasamashah219@gmail.com	7756982219
2021/09/23 6:18:01 pm GMT+5:30	Vaishnavi Gajanan Ghube	vaishnavighube2003@gmail.com	8623888519
2021/09/23 6:18:29 pm GMT+5:30	Snehal pramodkumar jadhao	snehaljadhao211@gmail.com	7774083986
2021/09/23 6:19:25 pm GMT+5:30	Ku. Ashwini Gajanan Pathe	ashwinipathe2000@gmail.com	7841066103
2021/09/23 6:20:01 pm GMT+5:30	Srushti Dilip Shelke.	srushtishelke26@gmail.com	9921264312
2021/09/23 6:20:46 pm GMT+5:30	Rahul Dipak Paraskar	rahulparaskar2001@gmail.com	9689196295
2021/09/23 6:22:33 pm GMT+5:30	Divya dagduba salve	Divyasalve2510@gamil.com	7057082471
2021/09/23 6:28:03 pm GMT+5:30	Dipika Sanjay Gaikwad	dipikagaikwad2003@gmail.com	9359060261
2021/09/23 6:29:54 pm GMT+5:30	Ku Gayatri Laxman Dombale	laxumandomle@gamil.com	8668266631
2021/09/23 6:42:52 pm GMT+5:30	Aniket Rajendra kolhe	aniketkolhe933@gmail.com	7249557626
2021/09/23 6:46:49 pm GMT+5:30	Tushar Dadarao Suste	tusharsuste2511@gmail.com	7666311763
2021/09/23 6:47:47 pm GMT+5:30	Ku.Aditi Narayan Rindhe.	aditirin1312@gmail.com	9579743216
2021/09/23 6:53:25 pm GMT+5:30	Saiyyad Habib Saiyyad Rahim	habibsaiyyad9@gmail.com	9130144731
2021/09/23 6:57:41 pm GMT+5:30	Srushti Dilip Shelke	srushtishelke26@gmail.com	9921264312
2021/09/23 7:02:31 pm GMT+5:30	Priti katyarsing suradkar	pritisuradkar132@gmail.com	7972766489
2021/09/23 7:09:34 pm GMT+5:30	Rohini Raju Patil	rajupatil69526@gmail.com	9322895730
2021/09/23 7:15:48 pm GMT+5:30	Nikita	nikitadukre250302@gmail.com	9322461398
2021/09/23 7:25:32 pm GMT+5:30	Kamlesh Rajendra salve	kamleshsalve15@gmail.com	7028445733
2021/09/23 7:54:27 pm GMT+5:30	Rupali Bharat Akal	akalrupali@gmail.com	9067901262
2021/09/23 7:59:51 pm GMT+5:30	Harshada Vasanta Jadhav	harshadajadhao630@gmail.com	9067914067
2021/09/23 8:03:18 pm GMT+5:30	Punam prabhakar solunke	salunkepunam3@gmail.com	7774966048
2021/09/23 8:04:55 pm GMT+5:30	Vaishali salok	vaishalisalok@gmail.com	9322534052
2021/09/23 8:10:35 pm GMT+5:30	Shyam Asaram Jadhao	Jadhaoshyam93@gmail.com	9673044689
2021/09/23 8:56:11 pm GMT+5:30	Megha vishnu mangulkar	meghamangulkar02@gmail.com	7020421458
2021/09/23 9:50:24 pm GMT+5:30	Shubhangi sunil wankhade	Wankhadeshubhangi2@gmail.com	7470576737
2021/09/24 7:31:30 am GMT+5:30	Jaya Dipak Suradkar.	Jayasiradkar05@gmail.com	8554040742
2021/09/24 7:51:50 am GMT+5:30	Vijaya Santosh fulzade	vijayafulzade@gmail.com	7841098984
2021/09/24 8:41:56 am GMT+5:30	Shravani Gajanan Jadhao	jadhaosandhaya7@gmail.com	8999820304
2021/09/24 11:16:15 am GMT+5:30	Umesh kishor nake	umeshnake2019@gmail.com	8459886507
2021/09/24 12:03:04 pm GMT+5:30	Akash Maroti Bhosle	abhosle035@gmail.com	9370759865
2021/09/24 2:20:58 pm GMT+5:30	Vaishnavi Gajanan cheke	vaishnavicheke434@gmail.com	8975828783
2021/10/04 8:28:30 pm GMT+5:30	Sukanya digambar Solanke	sukanyasolanke2002@gmail.com	7219402115

20 Days Workshop in Communication Skills in English
Day 20, 04/10/2021
Attendance

Sr.No.	Timestamp	Name of the student/Staff	e-mail	Contact Number
1	2021/10/04 4:17:07 pm GMT+5:30	Jaya Dipak Suradkar	jayasuradkar05@gmail.com	8554040742
2	2021/10/04 4:17:46 pm GMT+5:30	Tushar Dadarao Suste	Tusharsuste2511@gmail.com	7666311763
3	2021/10/04 4:18:08 pm GMT+5:30	Punam prabhakar solunke	salunkepunam3@gmail.com	7774966048
4	2021/10/04 4:18:31 pm GMT+5:30	Dipika Sanjay Gaikwad	dipikagaikwad2003@gmail.com	9359060261
5	2021/10/04 4:18:44 pm GMT+5:30	Aniket Rajendra kolhe	aniketkolhe933@gmail.com	7249557626
6	2021/10/04 4:19:29 pm GMT+5:30	Kamlesh Rajendra salve	kamleshsalve15@gmail.com	7028445733
7	2021/10/04 4:23:54 pm GMT+5:30	Shyam Asaram Jadhao	Jadhaoshyam93@gmail.com	9673668369
8	2021/10/04 4:25:00 pm GMT+5:30	Shubhangi ankush Deshmukh	Sd6248899@gimal.com	8459134129
9	2021/10/04 4:25:20 pm GMT+5:30	Rupali Bharat Akal	akalrupali@gmail.com	9067901262
10	2021/10/04 4:25:34 pm GMT+5:30	Shravani Gajanan Jadhao	jadhaosandhaya7@gmail.com	8999820305
11	2021/10/04 4:27:56 pm GMT+5:30	Ku.Aditi Narayan Rindhe.	aditirin1312@gmail.com	9579743216
12	2021/10/04 4:35:09 pm GMT+5:30	Vaibhav Bavaskar	vaibhavbavaskar03@gmail.com	8999194779
13	2021/10/04 4:37:07 pm GMT+5:30	Umesh kishor nake	umeshnake2019@gmail.com	8459886507
14	2021/10/04 4:41:32 pm GMT+5:30	Priti katyarsing suradkar	pritisuradkar132@gmail.com	7972766489
15	2021/10/04 4:58:45 pm GMT+5:30	megha vishnu mangulkar	meghamangulkar02@gmail.com	7020421458
16	2021/10/04 5:02:34 pm GMT+5:30	Kamlesh Rajendra salve	kamleshsalve15@gmail.com	7028445733
17	2021/10/04 5:03:19 pm GMT+5:30	Akash Bhashkar Kasare	akashkasare191@gmail.com	9067607049
18	2021/10/04 5:06:12 pm GMT+5:30	vaishnavi Gajanan cheke	vaishnavicheke434@gmail.com	8975828783
19	2021/10/04 5:07:58 pm GMT+5:30	Vaishali Santosh salok	vaishalisalok@gmail.com	9322534052
20	2021/10/04 5:08:42 pm GMT+5:30	Ku ashwini Gajanan pathe	ashwinipathe2000@gmail.com	7841066103
21	2021/10/04 5:08:57 pm GMT+5:30	Bhushan Vinayak kale	bhushanvkale2002@gmail.com	8485092699
22	2021/10/04 5:10:54 pm GMT+5:30	Kishori sangramsing golait	Kishori golaitâ¥ª à¥¯@gmail.com	8767543215
23	2021/10/04 5:16:42 pm GMT+5:30	Archana Padghan	archanapadghan22@gmail.com	9579901964
24	2021/10/04 5:20:46 pm GMT+5:30	Neha Baban Dukre	nehadukre2@gmail.com	9579214690
25	2021/10/04 5:23:38 pm GMT+5:30	Ku. Bhagyashri Ashok Dukare	dukarebhagyashri0@gmail.com	8766580371
26	2021/10/04 5:32:06 pm GMT+5:30	Sukanya digambar Solanke	sukanyasolanke2002@gmail.com	7219402115
27	2021/10/04 5:41:40 pm GMT+5:30	Akash Matoti Bhosle	abhosleo035	9370759865
28	2021/10/04 5:47:08 pm GMT+5:30	Snehal pramodkumar jadhao	snehaljadhao211@gmail.com	7774083986
29	2021/10/04 5:48:23 pm GMT+5:30	Srushti Dilip Shelke	srushtishelke26@gmail.com	9921264312
30	2021/10/04 6:04:16 pm GMT+5:30	Divya dagduba salve	Divyasalve2510@gamil.com	7057082471
31	2021/10/04 6:05:20 pm GMT+5:30	Divya dagduba salve	Divyasalve2510@gamil.com	7057082471
32	2021/10/04 6:21:57 pm GMT+5:30	Rahul Dipak Paraskar	rahulparaskar2001@gmail.com	9689196295
33	2021/10/04 6:34:37 pm GMT+5:30	Vaibhav Milind Dasture	renukadasture@gmail.com	9545609221
34	2021/10/04 6:36:44 pm GMT+5:30	Radhika Milind Dasture	radhikadasture@gmail.com	8550987971
35	2021/10/04 6:38:09 pm GMT+5:30	Krisnha valdya	vaikrushna45@gmail.comp	2
36	2021/10/04 6:38:59 pm GMT+5:30	Nikita baban dukre	nikitadukre250302@gmail.com	9322461398
37	2021/10/04 6:43:28 pm GMT+5:30	Neha Baban Dukre	nehadukre2@gmail.com	9579214690
38	2021/10/04 6:45:07 pm GMT+5:30	Neha Baban Dukre	nehadukre2@gmail.com	9579214690
39	2021/10/04 6:47:21 pm GMT+5:30	Nikita baban dukre	nikitadukre250302@gmail.com	9322461398
40	2021/10/04 6:50:31 pm GMT+5:30	Vaishnavi Gajanan Ghube	Vaishnavighube2003@gmail.com	8623888519
41	2021/10/04 7:20:59 pm GMT+5:30	Rohini Raju Patil	rajupatil69526@gmail.com	9322895730
42	2021/10/04 7:51:53 pm GMT+5:30	Harshada Vasanta Jadhav	harshadajadhao630@gmail.com	9067914067
43	2021/10/04 8:06:48 pm GMT+5:30	Vaishnavi Vijay Gadekar	Vaishnavigdkr@ com email	9322564241
44	2021/10/04 8:15:40 pm GMT+5:30	vaishnavi gajanan Deshmukh	vaishu622001@gmail.com	9021534526
45	2021/10/04 8:16:45 pm GMT+5:30	Roshani Santosh Ade	roshanlade19@gmail.com	9767228693
46	2021/10/04 8:33:32 pm GMT+5:30	Vijaya Santosh fulzade	vijayafulzade@gmail.com	7841098984
47	2021/10/04 11:07:57 pm GMT+5:30	Shubhangi sunil wankhade	Wankhadeshubhangi2@gmail.com	7470576737
48	2021/10/04 11:09:53 pm GMT+5:30	Shubhangi sunil wankhade	Wankhadeshubhangi2@gmail.com	7470576737
49	2021/10/05 7:23:26 am GMT+5:30	Suvarna sugadev jadhav	sjadhav902201@gmail.com	9022013890
50	2021/10/05 8:38:54 am GMT+5:30	Gopal vijay Gaikwad	gaikwadgopal845@gmail.com	93078215083
51	2021/10/05 8:48:45 am GMT+5:30	Gayatri Laxman Dombale	laxumandomle@gamil.com	8668266631

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Shri Sivaji Education Society's

Shri Shivaji Science & Arts College
Chikhli Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)



Add-on Course (2021-22)

20 Days Workshop on Communication Skills in English

Organised By

Department of English

Sr. No.	Particulars	Page No
1.	Introduction / Objectives of the Workshop	01
2.	Committee For the Workshop	02
3.	Syllabus (Modules)	03
4.	Time Table	04
5.	Brochure	05-07
6.	List of Admitted Students	08-10
7.	Attendance (Day 1 to Day 20)	11-30
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Introduction

Every year 20 Days Workshop on Communication Skills in English is organised by the Department of English.

Most of the students admitted to undergraduate classes in the college belong to rural area. They are not aware about the importance of Communication Skill in English. The workshop is organized to create awareness among the students about communication skill and its importance in the global world.

Objectives of the Workshop:

i. To create awareness about importance of Communication Skills in the global world.

ii. To make students know different ways of development of Communication skills.

iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.

iv. To develop spoken English of the students.

v. To teach students to correct their pronunciation by consulting pronunciation dictionary.

vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.

v. To give equip students to become independent English language learner.

Organizing Committee

The following committee is formed under the supervision of honourable Principal Dr. Omraj S. Deshmukh and Dr. V. U. Pocchi, the IQAC Coordinator .

Sr. No	Name	Responsibility
1.	Dr. S. I. Jukkalkar	Coordinator & Resource person
2.	Miss. Vidya Popat	Member & Resource Person
3.	Mrs. Nita Ubhe	Member & Resource Person
4.	Dr. D. N. Bhoyar	Member for Technical Assistance

Special Invitee

Dr. Prithiviraj Thakur from G. S. College Khamgaon as a Resource Person

Syllabus

Sr. No.	Modules
1.	Communication Skill : Introductory Lecture
2.	Interview Skills
3.	Basic Grammar
4.	Spoken English
5.	Job Applications
6.	CV/Resume Writing
7.	E-Mail Etiquettes
8.	Pronunciation, Introduction to IPA Symbols
9.	Nonverbal Communication
10.	How to Anchor a Programme

Feedback Analysis

I) Number of Students Registered & Admitted For the Workshop: 103

II) **Number of Students attended the workshop and submitted the Feedback: 51**

III) Question-wise Analysis of the Feedback:

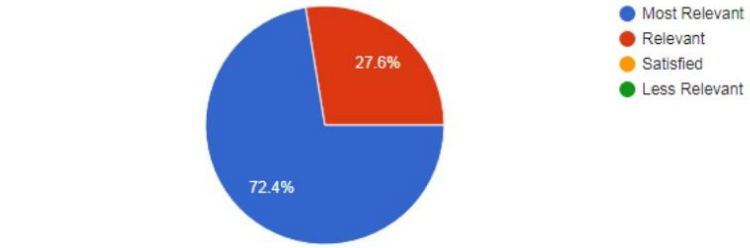
Sr. No.	Question	Response in Percent (%)			
1)	How do you rate the relevancy of the theme of the topic?	Most Relevant	Relevant	Satisfied	Less Relevant
		64.7%	23.5%	9.8%	2%
2)	How do you find the content of the module?	Excellent	Very Good	Good	Satisfactory
		52.9%	35.5 %	11.8%	--
3)	How do you rate the quality of the delivery of the module by the resource person?	Extremely Effective	Very Effective	Somewhat Effective	Slightly Effective
		56.9%	31.4%	11.8	___
4)	The session delivered the information as I expected.	Agree	Satisfied	Disagree	Strongly Disagree
		68%	27.5%	0.5%	__
5)	How relevant and helpful do you think it would be for your life?	Very relevant and Useful	Relevant and useful	Useful	Neither relevant nor useful
		64.7	25.5	9.8	__
6)	Any Suggestions	No Suggestions: 66.7% Excellent, Nice organization, Thank you for organizing the workshop etc.			

Remark: Even though students are satisfied and there not any special suggestion to be considered, the Department will try to make the content of the workshop the most relevant and most effective next year.

Feedback Analysis

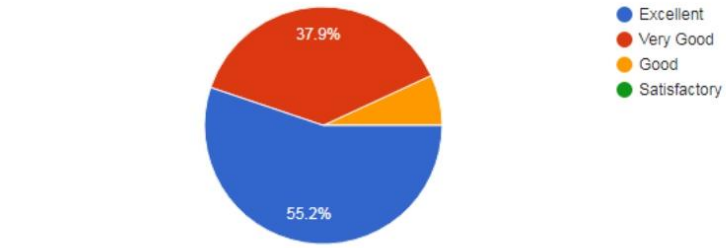
How do you rate the relevancy of the theme of the topic?

29 responses



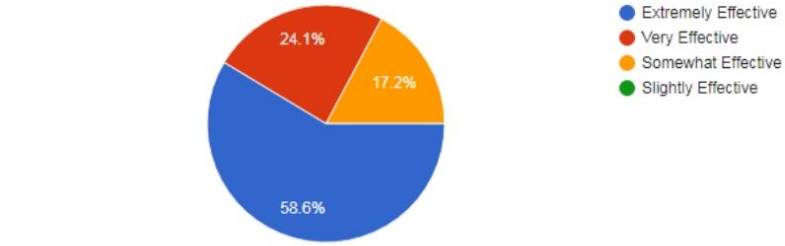
How do you find the content of this Module?

29 responses



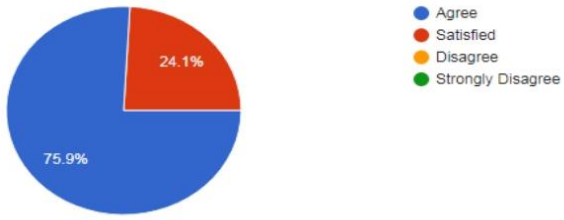
How do you rate the quality of the delivery of the module by the resource person?

29 responses



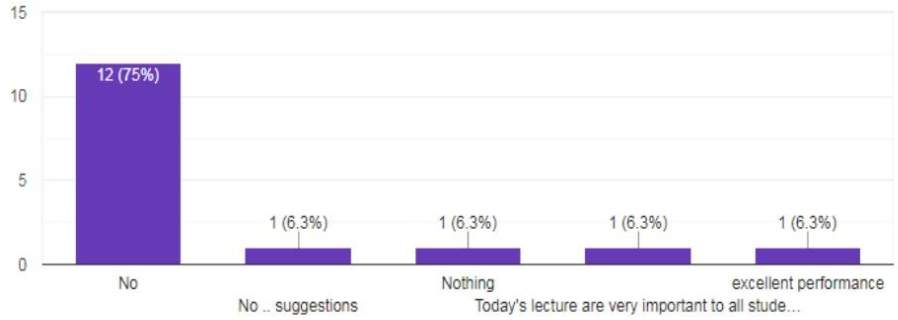
The session delivered the information as I expected.

29 responses



Any Suggestions

16 responses



Report

20 Days Workshop on Communication Skills in English

Every year 20 Days Workshop on Communication Skills in English is organised by the **Department of English.** This year due to Covid 19 pandemic situation, the Workshop was organised online. The duration of the workshop was **13th Sept to 02 October, 2021, time 12.00 to 1.30pm. The workshop was of 30 Teaching Hours.**

The overall objective of the workshop was to create awareness among students about the importance of communication skills in English in the global world. The students were taught and demonstrated basic language skills. The details of the syllabus and resource persons of the workshop are as follows.

Sr. No	Topic	Resource person
1.	Lecture on Communication Skills	Dr. P. P. Thakur from G. S. College, Khamgaon
2.	How to Face An Interview	Dr. S. I. Jukkalkar
3.	Basic Grammar	
4.	Spoken English	
5.	Job Applications	
6.	CV/Resume Writing	
7.	E-Mail Etiquettes	Dr. P. P. Thakur from G. S. College, Khamgaon
8.	Pronunciation, Introduction to IPA Symbols	Dr. S. I. Jukkalkar
9.	Nonverbal Communication	
10.	How to Anchor a Programme	

One Hundred Three students registered for the workshop and on the final day fifty one students submitted their feedback form. Maximum students were of the opinion that the workshop was excellently organized and the topic taught to them was very relevant to present need.

Dr. P. P. Thakur was invited to deliver guest lecture on Communication skills and e-Mail Etiquettes. The Department will remain indebted for his cooperation. Dr. D. N. Bhoyar offered his service as technical assistant. Dr. S. I. Jukkalkar worked as coordinator of the workshop. Honourable Principal Dr. Omraj S. Deshmukh and Dr. V. U. Pocchi gave valuable suggestion about the organization of the workshop.

You TubeLectures

20 Days Workshop on Communication Skills in English are given below:

You Tube Video Lecture Creator: Dr. Jukkalkar Syed Imtiaz

20 Days Workshop On Communication Skills in English		
Nonverbal Communication/Body Language Part I	1. https://www.youtube.com/watch?v=xGhTlDAUcAQ	**Oct 7, 2021**
Nonverbal Communication/Body Language Part II	2. https://www.youtube.com/watch?v=a-Oz8wMszTc&t=26s	**Oct 7, 2021**
How to Face an Interview Part I	3. https://www.youtube.com/watch?v=ycWVvYyC4PM	**Oct 7, 2021**
How to Face an Interview Part II	4. https://www.youtube.com/watch?v=7swOVSVpDlc	**Oct 7, 2021**
Job Application Part I	5. https://www.youtube.com/watch?v=9i0EWqdKGx4	**Oct 7, 2021**
Job Application Part II	6. https://www.youtube.com/watch?v=LWXZfulS6z4	**Oct 7, 2021**
CV/Resume Writing	7. https://www.youtube.com/watch?v=Aa68uAOdfJE&t=25s	**Oct 7, 2021**
English Pronunciation I	8. https://www.youtube.com/watch?v=RbnqzSm9Iy4&t=62s	**Oct 7, 2021**
English Pronunciation II	9.https://www.youtube.com/watch?v=IEUhD9XW1O0	**Oct 7, 2021**
English Pronunciation III	10.https://www.youtube.com/watch?v=f8pgrl1PnwA	**Oct 7, 2021**
English Pronunciation IV	11.https://www.youtube.com/watch?v=raRpOCaDihI	**Oct 7, 2021**
English Pronunciation V	12.https://www.youtube.com/watch?v=UogDgfz7y_Y	**Oct 7, 2021**
English Pronunciation VI	13.https://www.youtube.com/watch?v=F6SSV1f0lRA	**Oct 7, 2021**
English Pronunciation VII	14.https://www.youtube.com/watch?v=IW14YJ6t2CM	**Oct 7, 2021**
Spoken English I	15.https://www.youtube.com/watch?v=yrYTQYeMAYc	**Oct 7, 2021**
Spoken English II	16.https://www.youtube.com/watch?v=KBCJVMEwUac	**Oct 7, 2021**
Spoken English III	17. https://www.youtube.com/watch?v=oYsNFJn5Ui0	**Oct 7, 2021**
Spoken English IV	18.https://www.youtube.com/watch?v=M31US-j-n0A	**Oct 7, 2021**
Spoken English V	19.https://www.youtube.com/watch?v=UogDgfz7y_Y	**Oct 7, 2021**
Spoken English VI	20.https://www.youtube.com/watch?v=KgJtwhYNHh4	**Oct 7, 2021**
Spoken English VII	21.https://www.youtube.com/watch?v=JiBimkOF9i8	**Oct 7, 2021**
Spoken English IX	22.https://www.youtube.com/watch?v=BDuZAiRlCeE&t=117s	**Oct 7, 2021**
Spoken English X	23. https://www.youtube.com/watch?v=elPGMJPE0NA&t=91s	**Oct 7, 2021**
Basic Grammar- Verb	24. https://www.youtube.com/watch?v=3GMidsLSQKw&t=77s	**Oct 7, 2021**
Tenses Part I	25.https://www.youtube.com/watch?v=2bf42JB-p4k&t=37s	**Oct 7, 2021**
Tenses Part II	26.https://www.youtube.com/watch?v=1Zj4ey3n3NQ&t=26s	**Oct 7, 2021**
Tenses Part III	27.https://www.youtube.com/watch?v=EEf4w6nfXTc&t=19s	**Oct 7, 2021**
Tenses Part IV	28. https://www.youtube.com/watch?v=IakgjjbF0X0&t=8s	**Oct 7, 2021**
Tenses Part V	29. https://www.youtube.com/watch?v=vPgqa3IGD2k&t=556s	**Oct 7, 2021**
Tenses Part VI	30. https://www.youtube.com/watch?v=5JI4F4oB5N0&t=50s	**Oct 7, 2021**

Shri Shivaji Education Society's

Shri Shivaji Science & Arts College
Chikhli Dist. Buldana

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20 Days Workshop on Communication Skills in English

Action Taken Report

1) As per every year's academic schedule, it is decided to organize 20 Days Workshop on Communication Skills in English to make students aware about the growing importance.

2) It is decided to organize the Workshop Online. The Workshop commenced on 13th Sept and ended on 2nd Oct. 2021.

3) The brochure and the registration form (google form) was posted on the class wise Whats App groups.

4) The scheduled time of the Workshop was 12.00 (noon) to 1.30 pm (One & Half Hour Daily). Total teaching hours were 30.

5) It was decided with the consent of the IQAC Coordinator and Principal Sir to invite Dr. Privithiraj Thakur as Chief Speaker to inaugurate the Workshop and to give online lecture on Communication Skills in English. It is also decided to take his consent to deliver lectures on other relevant topics of the workshop.

6) The topics of the Workshop were allotted to Dr. Jukkalkar Syed Imtiaz, Miss Vidya Popat and Mrs. Nita Ubhe.

7) Dr. D. N. Bhoyar, is given the responsibility to handle technical aspect of the workshop.

8) All the lectures were taken on Zoom Portal.

9) All the lectures in the Workshop were recorded and uploaded on You Tube for students. The students can watch the lectures after the workshop and the students who are unable to participate in the workshop can watch the lectures as per their free time.

10) Feedback was taken and analysed for future improvement.

11) Students were given e-certificate showing their participation in the workshop.

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist Buldana

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Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

Certificate





Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana

Botany

Notice

Date:15/02/2021

All the students are here by informed that, the Department of Botany started a new value added course on **"Ayurveda: Traditional Medicinal Plant"**. Those students who are interested to participate in this course kindly contact to Prof. M. D. Kolte, Course Coordinator, Prof. D. L. Gavande, and Dr. A. S. Kale Organizing Secretary, Department of Botany for registration to this course.

Note:

- **Last Date of Registration 18/02/2021**
- **Duration of Course 22 Feb. 2021 to 27 Feb. 2021.**
- **This Course is conducted by following the instructions of Govt. of India regarding Covid-19.**
- **Those Students are participating in this course they get the certificate of Participation.**

Course coordinator.

Head Department of Botany

HEAD,
Department of Botany
Shri Shivaji Science & Arts College,
CHIKHLI. Dist. Buldana





Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI,

Dist. Buldana- 443201.

NAAC Reaccredited with 'B^{++}' Grade (CGPA 2.82)

ISO: 9001-2015

Add on Course
On
"Ayurveda: Traditional Medicinal Plants"

Organized by Department of Botany

Course Duration 22 Feb. 2021 to 27 Feb. 2021

Convener

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Co-Convener

Dr. Vanita U. Pochhi
Prof. Head of Dept. Botany
& IQAC Coordinator
Shri Shivaji Science & Arts College, Chikhli

Organizing Committee Members

Mr. Mukund D. Kolte	**Mr. D. L. Gavande**	**Dr. Ankit S. Kale**
M.Sc. Botany Asst. Professor	M.Sc. Botany Asst. Professor	M.Sc. Ph. D. Botany Asst. Professor
Shri Shivaji College, Chikhli.	Shri Shivaji College, Chikhli.	Shri Shivaji College, Chikhli.

Note: Those Students are participating in this course they get the certificate of Participation.

Course Expert Faculties

Sr. No.	Name Expert Faculties	Topics	Date
1.	**Dr. Pravin A. Theng** M.Sc. Ph.D. Asst. Professor. Head Dept. of Botany. Shri Shivaji College, Motala.	• Ayurveda: Introduction and History • Role of Ayurveda for human Society	**22/02/2021**
2.	**Dr. Vanita U. Pochhi.** M.Sc. Ph.D. Professor & Head Dept. of Botany, Shri Shivaji College Chikhli	• Ayurvedic Products	**23/02/2021**
3.	**Dr. Ankit S. Kale** M.Sc. Ph. D. Botany Asst. Professor Shri Shivaji College, Chikhli.	• Ayurvedic Treatments of Digestive and Respiration, Orthopedic Diseases.	**24/02/2021**
4.	**Dr. D. S. Pawar** M.Sc. Ph. D. Botany Asst. Professor Shindhutai Jadhao Arts & Science College, Mehekar.	• Ayurvedic Treatments in Immune, Neurological and Cardiac Diseases	**25/02/2021**
5.	**Mr. Mukund D. Kolte** M.Sc. Botany Asst. Professor. Shri Shivaji College, Chikhli.	• Herbal Medicinal plants in health care	**26/02/2021**
6.	**Mr. D. L. Gavande** M.Sc. Botany Asst. Professor, Shri Shivaji College, Chikhli.	• Ayurveda education and Sustainable Development	**27/02/2021**

Syllabus

Module : I

1. Ayurveda: Introduction and History
2. Role of Ayurveda for human Society
3. Ayurvedic Products

Module : II

1. Herbal Medicinal plants in health care
2. Ayurvedic Treatments of Digestive and Respiration, Orthopedic Diseases.
3. Ayurvedic Treatments in Immune, Neurological and Cardiac Diseases

Module : III

1. Ayurveda education and Sustainable Development
2. Case Studies and Field visits

Course Outcomes

❖Identification of commercial value of medicinal plants.
❖Plants cultivation and preservation.
❖Exploration and phytochemical wealth.
❖Herbal preparations.
❖Botanical Safety.
❖Aware the society regarding utilities, importance and hence need for conservation of medicinal plants.

Add on Course

on

Ayurveda : Traditional Medicinal Plant

Attendance List

Resource Person: Dr. P. A. Theng Date: 22/02/2021

Sr. No.	Name	Signature
1.	Achal Shrikisan Deshmukh	
2.	Adinath Vilas Theng	
3.	Aditya Iswardas Surushe	
4.	Ajay Vijay Hone	
5.	Akash Gulabrao Gulve	
6.	Akshay Vijay Nikas	
7.	Almas Siddiqua Anis Abdul	
8.	Anjali Tukaram Ingle	
9.	Anushka Sanajay Tayde	
10.	Archana Sanjay Padghan	
11.	Ashwini Manohar Parmeshwar	
12.	Avantika Mukund Khurde	
13.	Chetan Bhagwan Ghewande	
14.	Divya Samadhan Sawant	
15.	Dnyaneshwar Ananta Mahale	
16.	Dnyaneshwar Ananta Murkute	
17.	Gaytri Dilip Pakhare	
18.	Gopal Vijay Gaikwad	
19.	Harshraj Navneet Yewale	
20.	Hrutuja Rajesh Padghan	
21.	Kahkasha Anjum Mohammed Masood Mohammed	
22.	Krishna Arvind Ambhore	
23.	Krushna Vishnu Mangulkar	
24.	Kunal Vilas Khanderao	
25.	Laxmi Kailas Deshmane	
26.	Mahesh Dipak Dande	
27.	Megha Vishnu Mangulkar	
28.	Mirza Faiz Baig Mirza Muqueem Baig	
29.	Pooja Bharat Pawar	

30.	Pooja Pandhari Kardel	
31.	Pratap Nandkishor Jadhao	
32.	Priti Hanuman Dahake	
33.	Priti Katyarsing Suradkar	
34.	Priyanka Anil Pophale	
35.	Rushikesh Gajanan Sonune	
36.	Rushikesh Prataprao More	
37.	Rutuja Vinod Devare	
38.	Saloni Madan Chaudhari	
39.	Sanika Rajendra Devmane	
40.	Sarita Gajanan Dhavane	
41.	Shital Gajanan Mhaske	
42.	Shital Vasanta Gavate	
43.	Shivani Rajesh Pasarkar	
44.	Shubhangi Shivaji Misal	
45.	Snehal Pandhari Kakde	
46.	Snehal Pramodkamar Jadhao	
47.	Suvarna Sanjay Ingle	
48.	Swapnil Devidas Bhusari	
49.	Swati Gangadhar Gawai	
50.	Tejaswini Kishor Khadke	
51.	Vaibhav Satish Dalimkar	
52.	Vaibhav Vishnu Mohrut	
53.	Vaishnav Rajendra Shelke	
54.	Vaishnavi Anil Ghusalkar	
55.	Vaishnavi Dhananjay Didolkar	

Add on Course
on
Ayurveda : Traditional Medicinal Plant
Attendance List

Resource Person: Dr. V.U. Pochhi Date: 23/02/2021

Sr. No.	Name	Signature
1.	Achal Shrikisan Deshmukh	
2.	Adinath Vilas Theng	
3.	Aditya Iswardas Surushe	
4.	Ajay Vijay Hone	
5.	Akash Gulabrao Gulve	
6.	Akshay Vijay Nikas	
7.	Almas Siddiqua Anis Abdul	
8.	Anjali Tukaram Ingle	
9.	Anushka Sanajay Tayde	
10.	Archana Sanjay Padghan	
11.	Ashwini Manohar Parmeshwar	
12.	Avantika Mukund Khurde	
13.	Chetan Bhagwan Ghewande	
14.	Divya Samadhan Sawant	
15.	Dnyaneshwar Ananta Mahale	
16.	Dnyaneshwar Ananta Murkute	
17.	Gaytri Dilip Pakhare	
18.	Gopal Vijay Gaikwad	
19.	Harshraj Navneet Yewale	
20.	Hrutuja Rajesh Padghan	
21.	Kahkasha Anjum Mohammed Masood Mohammed	
22.	Krishna Arvind Ambhore	
23.	Krushna Vishnu Mangulkar	
24.	Kunal Vilas Khanderao	
25.	Laxmi Kailas Deshmane	
26.	Mahesh Dipak Dande	
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51.	Vaibhav Satish Dalimkar	
52.	Vaibhav Vishnu Mohrut	
53.	Vaishnav Rajendra Shelke	
54.	Vaishnavi Anil Ghusalkar	
55.	Vaishnavi Dhananjay Didolkar	

Add on Course
on
Ayurveda : Traditional Medicinal Plant
Attendance List

Resource Person: Dr. A.S.Kale. Date: 24/02/2021

Sr. No.	Name	Signature
1.	Achal Shrikisan Deshmukh	
2.	Adinath Vilas Theng	
3.	Aditya Iswardas Surushe	
4.	Ajay Vijay Hone	
5.	Akash Gulabrao Gulve	
6.	Akshay Vijay Nikas	
7.	Almas Siddiqua Anis Abdul	
8.	Anjali Tukaram Ingle	
9.	Anushka Sanajay Tayde	
10.	Archana Sanjay Padghan	
11.	Ashwini Manohar Parmeshwar	
12.	Avantika Mukund Khurde	
13.	Chetan Bhagwan Ghewande	
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15.	Dnyaneshwar Ananta Mahale	
16.	Dnyaneshwar Ananta Murkute	
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19.	Harshraj Navneet Yewale	
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24.	Kunal Vilas Khanderao	
25.	Laxmi Kailas Deshmane	
26.	Mahesh Dipak Dande	
27.	Megha Vishnu Mangulkar	
28.	Mirza Faiz Baig Mirza Muqueem Baig	
29.	Pooja Bharat Pawar	

30.	Pooja Pandhari Kardel	
31.	Pratap Nandkishor Jadhao	
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36.	Rushikesh Prataprao More	
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40.	Sarita Gajanan Dhavane	
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42.	Shital Vasanta Gavate	
43.	Shivani Rajesh Pasarkar	
44.	Shubhangi Shivaji Misal	
45.	Snehal Pandhari Kakde	
46.	Snehal Pramodkamar Jadhao	
47.	Suvarna Sanjay Ingle	
48.	Swapnil Devidas Bhusari	
49.	Swati Gangadhar Gawai	
50.	Tejaswini Kishor Khadke	
51.	Vaibhav Satish Dalimkar	
52.	Vaibhav Vishnu Mohrut	
53.	Vaishnav Rajendra Shelke	
54.	Vaishnavi Anil Ghusalkar	
55.	Vaishnavi Dhananjay Didolkar	

Add on Course
on
Ayurveda : Traditional Medicinal Plant
Attendance List

Resource Person: Dr. D.S. Pawar Date: 25/02/2021

Sr. No.	Name	Signature
1.	Achal Shrikisan Deshmukh	
2.	Adinath Vilas Theng	
3.	Aditya Iswardas Surushe	
4.	Ajay Vijay Hone	
5.	Akash Gulabrao Gulve	
6.	Akshay Vijay Nikas	
7.	Almas Siddiqua Anis Abdul	
8.	Anjali Tukaram Ingle	
9.	Anushka Sanajay Tayde	
10.	Archana Sanjay Padghan	
11.	Ashwini Manohar Parmeshwar	
12.	Avantika Mukund Khurde	
13.	Chetan Bhagwan Ghewande	
14.	Divya Samadhan Sawant	
15.	Dnyaneshwar Ananta Mahale	
16.	Dnyaneshwar Ananta Murkute	
17.	Gaytri Dilip Pakhare	
18.	Gopal Vijay Gaikwad	
19.	Harshraj Navneet Yewale	
20.	Hrutuja Rajesh Padghan	
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33.	Priti Katyarsing Suradkar	
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	Snehal Pramodkamar Jadhao	
	Suvarna Sanjay Ingle	
	Swapnil Devidas Bhusari	
	Swati Gangadhar Gawai	
	Tejaswini Kishor Khadke	
	Vaibhav Satish Dalimkar	
	Vaibhav Vishnu Mohrut	
	Vaishnav Rajendra Shelke	
	Vaishnavi Anil Ghusalkar	
	Vaishnavi Dhananjay Didolkar	

Add on Course
on
Ayurveda : Traditional Medicinal Plant
Attendance List

Resource Person: Mr. M. D. Kolte Date: 26/02/2024

Sr. No.	Name	Signature
1.	Achal Shrikisan Deshmukh	
2.	Adinath Vilas Theng	
3.	Aditya Iswardas Surushe	
4.	Ajay Vijay Hone	
5.	Akash Gulabrao Gulve	
6.	Akshay Vijay Nikas	
7.	Almas Siddiqua Anis Abdul	
8.	Anjali Tukaram Ingle	
9.	Anushka Sanajay Tayde	
10.	Archana Sanjay Padghan	
11.	Ashwini Manohar Parmeshwar	
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44.	Shubhangi Shivaji Misal	
45.	Snehal Pandhari Kakde	
46.	Snehal Pramodkamar Jadhao	
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48.	Swapnil Devidas Bhusari	
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50.	Tejaswini Kishor Khadke	
51.	Vaibhav Satish Dalimkar	
52.	Vaibhav Vishnu Mohrut	
53.	Vaishnav Rajendra Shelke	
54.	Vaishnavi Anil Ghusalkar	
55.	Vaishnavi Dhananjay Didolkar	

Add on Course

on

Ayurveda : Traditional Medicinal Plant

Attendance List

Resource Person: Mr. D.L. Gavande Date: 27/02/2021

Sr. No.	Name	Signature
1.	Achal Shrikisan Deshmukh	
2.	Adinath Vilas Theng	
3.	Aditya Iswardas Surushe	
4.	Ajay Vijay Hone	
5.	Akash Gulabrao Gulve	
6.	Akshay Vijay Nikas	
7.	Almas Siddiqua Anis Abdul	
8.	Anjali Tukaram Ingle	
9.	Anushka Sanajay Tayde	
10.	Archana Sanjay Padghan	
11.	Ashwini Manohar Parmeshwar	
12.	Avantika Mukund Khurde	
13.	Chetan Bhagwan Ghewande	
14.	Divya Samadhan Sawant	
15.	Dnyaneshwar Ananta Mahale	
16.	Dnyaneshwar Ananta Murkute	
17.	Gaytri Dilip Pakhare	
18.	Gopal Vijay Gaikwad	
19.	Harshraj Navneet Yewale	
20.	Hrutuja Rajesh Padghan	
21.	Kahkasha Anjum Mohammed Masood Mohammed	
22.	Krishna Arvind Ambhore	
23.	Krushna Vishnu Mangulkar	
24.	Kunal Vilas Khanderao	
25.	Laxmi Kailas Deshmane	
26.	Mahesh Dipak Dande	
27.	Megha Vishnu Mangulkar	
28.	Mirza Faiz Baig Mirza Muqueem Baig	
29.	Pooja Bharat Pawar	

30.	Pooja Pandhari Kardel	
31.	Pratap Nandkishor Jadhao	
32.	Priti Hanuman Dahake	
33.	Priti Katyarsing Suradkar	
34.	Priyanka Anil Pophale	
35.	Rushikesh Gajanan Sonune	
36.	Rushikesh Prataprao More	
37.	Rutuja Vinod Devare	
38.	Saloni Madan Chaudhari	
39.	Sanika Rajendra Devmane	
40.	Sarita Gajanan Dhavane	
41.	Shital Gajanan Mhaske	
42.	Shital Vasanta Gavate	
43.	Shivani Rajesh Pasarkar	
44.	Shubhangi Shivaji Misal	
45.	Snehal Pandhari Kakde	
46.	Snehal Pramodkamar Jadhao	
47.	Suvarna Sanjay Ingle	
48.	Swapnil Devidas Bhusari	
49.	Swati Gangadhar Gawai	
50.	Tejaswini Kishor Khadke	
51.	Vaibhav Satish Dalimkar	
52.	Vaibhav Vishnu Mohrut	
53.	Vaishnav Rajendra Shelke	
54.	Vaishnavi Anil Ghusalkar	
55.	Vaishnavi Dhananjay Didolkar	

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

Shri Shivaji Science and Arts College,Chikhli.Dist.Buldana.

NAAC Reaccrediated with B++grade CGPA(2.82)

Department of Botany

Organized

Add on Course on Ayurveda: Traditional Medicinal Plants

ESTD. :

।। ज्ञानम् परम् ध्येयम् ।।

This is to Certify that

Achal Shrikrisan Deshmukh

Has participated in the Add on Course on Ayurveda: Traditional Medicinal Plants, organized by Department of Botany,Shri Shivaji Science &Art's College,Chikhli Dist.Buldana.during 22 Feb. 2021 to 27 Feb. 2021.

Mr.Mukund D.Kolte	Mr.Dilip L.Gavande	Dr.Vanita U.Pochhi	Dr.D.S.Deshmukh
Course Coordinator	Organizing Scretory	HOD,Botany	Principal

Certificate ID : 01



Shri Shivaji Education Society Amravati's

Shri Shivaji Science and Arts College,Chikhli.Dist.Buldana.

NAAC Reaccrediated with B++grade CGPA(2.82)

Department of Botany

Organized

Add on Course on Ayurveda: Traditional Medicinal Plants

ESTD. :

ll ज्ञानम् परम् ध्येयम् ll

This is to Certify that

Chetan Bhagwan Ghewande

Has participated in the **Add on Course on Ayurveda: Traditional Medicinal Plants**, organized by Department of Botany,Shri Shivaji Science &Art's College,Chikhli Dist.Buldana.during 22 Feb. 2021 to 27 Feb. 2021.

Mr.Mukund D.Kolte	Mr.Dilip L.Gavande	Dr.Vanita U.Pochhi	Dr.O.S.Deshmukh
Course Coordinator	Organizing Scretory	HOD,Botany	Principal

Certificate ID : 12

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Zoology







Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture
2020-21

Notice

It is hereby informed to all students that the Department of Zoology is conducting Add-on Course in Sericulture from 01/12/2020 to 19/12/2020 including holidays. So, interested students can register their names before 28/11/2020 to Dr. V. M. Hemke at the Department of Zoology.

The classes will be conducted in Zoology Laboratory.

Date: 25/11/2020

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College ,

Chikhli. Dist: Buldana

Department of Zoology

Organizes

Add-on Course in

Sericulture

Patron



Hon. Shri.Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society,Amravati

Organizer



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Experts

Dr. Meena T. Nikam
Prof. & Head

Dr. Vijayshree M. Hemke
Course Coordinator

Dr. Rajendra B. Gade
Assistant Prof.

Note:

1) For Admission Contact to Course Coordinator at Zoology Department
2) The Course will be conducted from 01st -19th Dec 2020
3) After successful Completion of the course, certificate will be provided
4) Classes will be conducted online as well as offline mode

Registration Date: 25/11/2020 to 28/11/2020



Department of Zoology
Add on Course in
Sericulture



Sericulture is the art and technique of silk production. Sericulture is an agro-industry comprising of two aspects viz. cocoon production and silk reeling. This agro-industry has important socio-economic implications as it generates employment and income especially in the informal sector, among landless and marginal farmers and women; mitigates poverty and paces down rural to urban migration. The price spread in sericulture favours the farm sector to an extent of 48 per cent.

The caterpillars of the *'Bombyx mori'* are the most commonly used silkworm species in sericulture. Other types of silkworms (such as Eri, Muga, and Tussar) are also cultivated for the production of 'wild silks'.

Objectives of the Course

- ✓ **To motivate students for scientific study in the field of Agro-based Industry by¬ performing simple projects and field visits.**
- ✓ **To developed the skill, how to develop and earn regular incomes through sericulture in the Buldhana Region**
- ✓ **To cultivate public awareness and appreciation for Sericulture as a earning source**
- ✓ **To Train the students in identifying the diseases and pests of the mulberry plant**
- ✓ **We get to learn about the various skills that are necessary for self employment in the mulberry and seed production**
- ✓ **This course gives us employment and job opportunities in the public, private and government sector**

Details of the Physical Infrastructure to be provided for the course:

Classroom:

Sufficient Class rooms are available in the college for online and offline classes.

Utility of the proposed course:-

i) Skills development ii) Entrepreneur

iv) Practical Set:-

- ✓**Mulberry plantation**
- ✓**DFL's (Disease free Laying's)**
- ✓**A rearing house and rearing Trays**
- ✓**Chandrika nets for cocoon production**
- ✓**Disinfectants and Equipments Thermometers and Hygrometers**
- ✓**Cocoon Harvesting trays n bags**
- ✓**Videos and Presentation**

v) Workbooks / manuals required: - (which are designed by the college)

To Study the Sericulture projects college designed experiment manuals and specimens.

vi)Infrastructure available: a) Classroom: 3 digital Class Rooms b) Lab: - Laboratory and silkworm rearing house

Project List

Introduction to sericulture
Status of Sericulture industry in Maharashtra
Status of Sericulture industry in India
Rearing of silkworms
Equipment's or requirements for rearing of Silkworm
Diseases of *Bombyx mori*
Predators and parasitoids of silkworm
Prevention and Disease management
Sericulture and the technical part of silk reeling, stifling
Tasar, Muga, Eri Sericulture: Life History
Efforts can be made for successful Sericulture Project
Status of Cocoon Selling Market

Course Outcome

- **CO1-On completion of the Sericulture course, students will be able to understand overall aspects of Sericulture, namely, Mulberry and non mulberry silkworms and their food plants, Rearing of the silkworm, Silkworm pathology their prevention and its relevance in Seri-farmers livelihood.**
- **CO2-This course creates awareness among students about the economic importance and suitability of Sericulture in Indian conditions.**
- **CO3-Demonstrating the Laboratory and field skills in mulberry cultivation and silkworm rearing with an emphasis on technological aspects.**
- **CO4- Students will get hands-on training on Mulberry nursery management, Silkworm rearing.**
- **CO5- Students will know the different components and chain link of sericulture industry.**
- **CO6-Competent to transfer the knowledge and technical skills to the Seri-farmers.**
- **CO7-Demonstrate entrepreneurship abilities, innovative thinking, planning, and setting up small-scale enterprises.**







Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Add-on Course
Sericulture

Time-Table
01 to 18 Dec-2020

Time / Day	8-8:40 am	8:40 – 9:20 am	9:20- 10:00 am
	Theory	**Theory**	**practical**
Monday	RBG	Roshna	VMH
Tuesday	Diksha	RBG	VMH
Wednesday	MTN	Yogesh	VMH
Thursday	MTN	VMH	RBG
Friday	MTN	VMH	RBG
Saturday	MTN	VMH	RBG

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
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Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist:Buldana



Action Taken Report

Add on Course

Sericulture

01/012/2020 to 19/12/2020

Academic year: 2020-2021

Activity: **Add on course in Sericulture**

Aim: **To make students aware to understand overall aspects of Sericulture and motivate them to start Sericulture in their Farm.**

Notice: **Brochure is attached with this action taken report.**

Patron: **Dr. Omraj S. Deshmukh**

Organizer : **Department of Zoology**

Head : **Dr. Meena Nikam**

Cousre Coordinator : **Dr. Vijayshree M. Hemke**

Number of participants : **49**

Action Taken

The Department of Zoology organized an add-on course in Sericulture. Most of the students are from rural area and having their own farm. It has been decided that to make students aware regarding Sericulture. In this course there was Theory and Practical sessions were organized. Guidance from experts were organized and for direct experience Sericulture Project Visit organised.

Students were notified about course through prior notice

Sericulture Course is inaugurated by hands of Principal Dr. Anil Garode. In his inaugural address, he emphasized on establishment of Sericulture Unit as a supplementary business with farming. Dr. Meena Nikam explained need of organization of such Add-on Courses in her introductory Speech. Course Co-ordinator Dr. Vijayshree Hemke introduced the Add-on course in Sericulture and anchored the program. Dr. Rajendra Gade expressed vote of thanks. List of Registered students are as_



Shri Shivaji Education Society Amravati's
Shri Shivaji Science And Arts College, Chikhli
Department of Zoology
Add-on Course in Sericulture
Student Attendance Sheet
2020-21

Sr. No	Name of Student	Class	Sign
1	More Pooja Santosh	BSc-III	
2	More Priyanka Sanjay	BSc-III	
3	Morey Lokesh Harihar	BSc-III	M. L. Harihar
4	Narwade Parsad Ravindra	BSc-III	
5	Nemane Kiran Pandurang	BSc-III	
6	Patel Afrin Faruque	BSc-III	
7	Patil Gayatree Rajiv	BSc-III	
8	Patne Puja Gajanan	BSc-III	
9	Pawar Jaya Shivnarayan	BSc-III	
10	Pawar Kanchan Bharat	BSc-III	
11	Petkar Pratisha Shankar	BSc-III	R. S. Gal.
12	SapkalKanchan Prakash	BSc-III	
13	Sapkal Rashmi Subhash	BSc-III	S. K. Sap.
14	Saraf Pargati Janardhan	BSc-III	S. P. Jaf.
15	Satpute Swati Vijay	BSc-III	S. SV. Satpute
16	Sawale Pura Vishvath	BSc-III	S. S. Saw.
`17	Shaikh Shabnam Shaikh M.	BSc-III	
18	Shete Vishkha Bhikaji	BSc-III	
19	Shirale Laukik Ashok	BSc-III	L. A. Shirale.
20	Solanki Asvini Manikrao	BSc-III	
21	Suradkar Neha Vijay	BSc-III	N. V. Suradkar
22	Suradkar Om Sanjay	BSc-III	O. S. Suradkar
23	Tayde Satish Rameshwar	BSc-III	
24	ThuttePallavi Sunil	BSc-III	P. S. Thutte
25	Thutte Shubhangi Vijay	BSc-III	

26	Tupkar Kiran Prakash	BSc-III	
27	Halkare Kalyani rajesh	BSc-III	
28	Wagh Rushikesh Dilip	BSc-III	
29	Waghmare Sushmita Dhondu	BSc-III	
30	Yedole Renuka Dagadu	BSc-III	
31	Suvarna R. Sonune	BSc-III	
32	Mr. Vaibhav S. Suradkar	BSc-III	
33	Miss Janhvi G. Takwale	BSc-III	
34	Vaishnavi S. Wagh	BSc-III	
35	Mr. Vishl A. Ambhore	BSc-III	
36	Chetan D. Belokar	BSc-III	
37	Nikhil D. Borade	BSc-III	
38	Miss Shruti K. Deshmukh	BSc-III	
39	Dnyaneshwar D. Dhamak	BSc-III	
40	Gopal R. Gadge	BSc-III	
41	Pratik S. Hatekar	BSc-III	
42	Miss Shreya V. Ingle	BSc-III	
43	Mr. Yash M. Jaybhaya	BSc-III	
44	Amol S. Kharat	BSc-III	
45	Abijeet B. Nimbalkar	BSc-III	
46	Shreyash B. Rudraksha	BSc-III	
47	Shalesha Om Ravindra	BSc-III	
48	Vishal D. Ingle	BSc-III	
49	Miss Patisha U. Shinde	BSc-III	

Dr. Mrs. V. M. Hemke
Course Coordinator
Department of Zoology

ASSISTANT PROFESSOR
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana-443201

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli, Dist. Buldana-443201
Dr. Meena Nikam
Prof. & Head
Department of Zoology



Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Add-on Course

Sericulture

Time-Table

01 to 18 Dec-2020

Time / Day	8-8:40 am	8:40 – 9:20 am	9:20- 10:00 am
	Theory	Theory	practical
Monday	RBG	Roshna	VMH
Tuesday	Diksha	RBG	VMH
Wednesday	MTN	Yogesh	VMH
Thursday	MTN	VMH	RBG
Friday	MTN	VMH	RBG
Saturday	MTN	VMH	RBG

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1

During the course, lectures were conducted by faculties. Time table attached herewith. Add-on courses are complementary courses. Theory lecture were conducted in morning session successfully as per time-table & curriculum of the course.

Practical conducted in department



Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist:Buldana



Academic year: 2020-2021

Syllabus: Theory

Add-on Course in Sericulture

Total Marks 100

UNIT I: History of Sericulture **(10 Marks)**

Introduction to sericulture:

Cultivation of food plants.

Bio-ecology of mulberry silkworms.

Unit II: Rearing of silkworms **(10 Marks)**

Rearing of silkworms.

Equipment's or requirements for rearing.

Favourable Climatic conditions for rearing.

Unit III: Harvesting **(10 Marks)**

Harvesting and processing of cocoons.

Stifling and reeling of cocoons

Reeling's selling to Textile mills through Government sanctioned rates.

Government Subsidies and Schemes for Sericulture farming.

Reeling appliances

Unit IV: Diseases n Preventions **(10 Marks)**

Diseases of *Bombyx mori*

Preventive measures for disease free cocoon production.

4.2 Predators and parasitoids of silkworm and their management

UNIT V: 4. Non-Mulberry sericulture: **(10 Marks)**

Tasar sericulture:

Muga sericulture;

Eri sericulture:

.....

Sample Project List:

- ✓ Introduction to sericulture
- ✓ Status of Sericulture industry in Maharashtra
- ✓ Status of Sericulture industry in India
- ✓ Bio-ecology of mulberry silkworms
- ✓ Rearing of silkworms
- ✓ Equipment's or requirements for rearing of Silkworm
- ✓ Diseases of *Bombyx mori*
- ✓ Predators and parasitoids of silkworm
- ✓ Prevention and Disease management
- ✓ Sericulture and the technical part of silk reeling, stifling and yarn making
- ✓ Tasar Sericulture: Life History
- ✓ Muga Sericulture: Life History
- ✓ Eri Sericulture: Life History
- ✓ Efforts can be made for successful Sericulture Project
- ✓ Status of Cocoon Selling Market

Practical Work: (30 Marks)

The distribution of marks for practical examination will be as follows:

- Project work **(05 Marks)**
- **Sericulture Related Projects submission by students (05 Marks)**
- Students must be Submitted **project reports as Project assignments. (05 Marks)**
- Students must be Submitted **Field visit report**. (Visits to different sericulture rearing centers and farms also visiting the Reeling centers and textile mills.) **(05 Marks)**
- Students give Seminars **any topics related to syllabus (05 Marks)**
- Students have to submit detail report on the following:

  Rearing and Management of Sericulture / The technical part:

  Reeling of silk, Stifling, Yarn making, Textile work etc. during the entire Course.

  (05 Marks)

Sericulture Project Visit (20 Marks)

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Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

Notice

All the students who have enrolled their name for Add-On Course in Sericulture are hereby informed to attend the examination to be held on 19/12/2020 during 11:30 pm- 12:30 pm.

Date: 14/12/20

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
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Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana

All the students registered for the course has been successfully completed Course

Feedback: **94% Students are satisfied with the course.**

Action Taken: **From the feedback it is suggested that activity should be planned on large scale on next time. So it is decided that next time more participants would be encouraged to join this Add-on course in Sericulture.**

Dr. V. M. Hemke
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Dr. Mrs. V. M. Hemke
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Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College,

Chikhli Dist:Buldana

Academic year: 2020-2021

Add-on Course in Sericulture

Registration Form

Paste Passport photo here

Name of the Student:……..

Class: :……..

Name of Institute :…….

Contact & Whats App No.:……..

Address :……

Head of Deptt
Dr. Meena Nikam

Course Coordinator
Dr. Vijayshree Hemke

Sign of Student

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

2020-21

Sr. No	Name of Student	Class	Sign
1	More Pooja Santosh	BSc-III	Pmsantosh
2	More Priyanka Sanjay	BSc-III	Pmore.
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7	Patil Gayatree Rajiv	BSc-III	Rajeef
8	Patne Puja Gajanan	BSc-III	Rajeef
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10	Pawar Kanchan Bharat	BSc-III	Ref.
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13	Sapkal Rashmi Subhash	BSc-III	S.R. Sap.
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15	Satpute Swati Vijay	BSc-III	S. SV. Satpute
16	Sawale Pura Vishvath	BSc-III	S. S. Saw.
`17	Shaikh Shabnam Shaikh M.	BSc-III	Shaikh
18	Shete Vishkha Bhikaji	BSc-III	Shete Kal;
19	Shirale Laukik Ashok	BSc-III	L.A. Shirale.
20	Solanki Asvini Manikrao	BSc-III	Asvini
21	Suradkar Neha Vijay	BSc-III	N.V. Suradkar
22	Suradkar Om Sanjay	BSc-III	O.S. Suradkar
23	Tayde Satish Rameshwar	BSc-III	Tayde
24	ThuttePallavi Sunil	BSc-III	P. S. Thutte
25	Thutte Shubhangi Vijay	BSc-III	Thutte

26	Tupkar Kiran Prakash	BSc-III	
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28	Wagh Rushikesh Dilip	BSc-III	
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30	Yedole Renuka Dagadu	BSc-III	
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32	Mr. Vaibhav S. Suradkar	BSc-III	
33	Miss Janhvi G. Takwale	BSc-III	
34	Vaishnavi S. Wagh	BSc-III	
35	Mr. Vishl A. Ambhore	BSc-III	
36	Chetan D. Belokar	BSc-III	
37	Nikhil D. Borade	BSc-III	
38	Miss Shruti K. Deshmukh	BSc-III	
39	Dnyaneshwar D. Dhamak	BSc-III	
40	Gopal R. Gadge	BSc-III	
41	Pratik S. Hatekar	BSc-III	
42	Miss Shreya V. Ingle	BSc-III	
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44	Amol S. Kharat	BSc-III	
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47	Shalesha Om Ravindra	BSc-III	
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Dr. Mrs. V. M. Hemke
Dr. Vijayshree Hemke
Course Coordinator
Department of Zoology

ASSISTANT PROFESSOR
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Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture-2020-21

List of Registered Students

Sr. No	Name of Student	01 Dec			02 Dec			03 Dec			04 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	More Pooja Santosh	P	P	P	P	P	P	A	P	P	P	P	P
2	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P	P	P	P
3	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P	P	P	P
4	Narwade Parsad Ravindra	P	P	P	P	P	P	P	P	P	P	P	P
5	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P	P	P	P
6	Patel Afrin Faruque	P	P	P	P	P	P	P	P	P	P	P	P
7	Patil Gayatree Rajiv	A	P	P	P	P	P	P	P	P	P	P	P
8	Patne Puja Gajanan	P	P	P	P	P	P	P	P	P	P	P	P
9	Pawar Jaya Shivnarayan	P	P	P	P	P	P	P	P	P	A	P	P
10	Pawar Kanchan Bharat	P	P	P	P	P	P	P	P	P	P	P	P
11	Petkar Pratisha Shankar	P	P	P	P	P	P	P	P	P	P	P	P
12	SapkalKanchan Prakash	P	P	P	P	P	P	P	P	P	P	P	P
13	Sapkal Rashmi Subhash	P	P	P	P	P	P	P	P	P	P	P	P
14	Saraf Pargati Janardhan	P	P	P	P	P	A	P	P	P	P	P	P
15	Satpute Swati Vijay	P	P	P	P	P	P	P	P	P	P	P	P
16	Sawale Pura Vishvath	P	P	P	P	P	P	P	P	P	P	P	P
`17	Shaikh Shabnam Bi Shaikh Mobeen	P	P	P	P	P	P	P	P	P	P	P	P
18	Shete Vishkha Bhikaji	P	P	P	P	P	P	P	P	P	P	P	P
19	Shirale Laukik Ashok	P	P	A	P	P	P	P	P	P	P	P	P
20	Solanki Asvini Manikrao	P	P	P	P	P	P	P	P	A	P	P	P
21	Suradkar Neha Vijay	P	P	P	P	P	P	P	P	P	P	P	P

22	Suradkar Om Sanjay	P	P	P	P	P	P	P	P	P	P	P	P
23	Tayde Satish Rameshwar	P	P	P	P	P	P	P	P	P	P	P	P
24	ThuttePallavi Sunil	P	P	P	P	P	P	P	P	P	P	P	P
25	Thutte Shubhangi Vijay	P	P	P	P	P	P	P	P	P	P	P	P
26	Tupkar Kiran Prakash	P	P	P	A	P	P	P	P	P	P	P	P
27	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P	P	P	P
28	Wagh Rushikesh Dilip	P	P	P	P	P	P	P	P	P	P	P	P
29	Waghmare Sushmita Dhondu	P	P	P	P	P	P	P	P	P	P	A	P
30	Yedole Renuka Dagadu	P	P	P	P	P	P	P	P	P	P	P	P
31	Suvarna R. Sonune	P	P	P	P	P	P	P	P	P	P	P	P
32	Mr. Vaibhav S. Suradkar	P	P	P	P	P	P	A	P	P	P	P	P
33	Miss Janhvi G. Takwale	P	P	P	P	P	P	P	P	P	P	P	P
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	P	P	P	P	P
35	Mr. Vishl A. Ambhore	A	P	P	P	P	P	P	P	P	P	P	P
36	Chetan D. Belokar	P	P	P	P	P	P	P	P	P	P	P	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	P	P	P	P	P	P	P	P	P	P	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	P	P	P	P	P
41	Pratik S. Hatekar	P	P	P	P	P	P	P	P	P	P	P	P
42	Miss Shreya V. Ingle	P	P	P	P	P	P	P	P	P	A	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	P	P	P	P	P	P	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	A	P	P	P	P	P	P	P
46	Shreyash B. Rudraksha	P	P	P	P	P	P	P	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	P	P	P	P	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	P	P	P	P	P	P
49	Miss Patisha U. Shinde	P	P	P	P	P	P	P	P	P	P	P	P

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Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

2020-21

Sr. No.	Name of Student	05 Dec			06 Dec			07 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	More Pooja Santosh	P	P	P	P	P	P	P	P	P
2	More Priyanka Sanjay	P	P	P	A	P	P	P	P	P
3	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P
4	Narwade Parsad Ravindra	P	P	P	P	P	P	P	P	P
5	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P
6	Patel Afrin Faruque	P	P	P	P	P	P	P	P	P
7	Patil Gayatree Rajiv	P	P	P	P	P	P	P	P	P
8	Patne Puja Gajanan	A	P	P	P	P	P	P	P	P
9	Pawar Jaya Shivnarayan	P	P	P	P	P	P	P	P	P
10	Pawar Kanchan Bharat	P	P	P	P	P	P	P	P	P
11	Petkar Pratisha Shankar	P	P	P	P	P	P	P	A	P
12	SapkalKanchan Prakash	P	P	P	P	P	P	P	P	P
13	Sapkal Rashmi Subhash	P	P	P	P	P	P	P	P	P
14	Saraf Pargati Janardhan	P	P	P	P	P	P	P	P	P
15	Satpute Swati Vijay	P	P	P	P	P	A	P	P	P
16	Sawale Pura Vishvath	P	P	P	P	P	P	P	P	P
`17	Shaikh Shabnam Bi Shaikh Mobeen	P	P	P	P	P	P	P	P	P
18	Shete Vishkha Bhikaji	P	P	P	P	P	P	P	P	P
19	Shirale Laukik Ashok	P	P	P	P	P	P	P	P	P
20	Solanki Asvini Manikrao	P	P	P	P	P	P	P	P	P
21	Suradkar Neha Vijay	P	P	P	P	P	P	P	P	P
22	Suradkar Om Sanjay	P	P	P	P	P	P	P	P	P
23	Tayde Satish Rameshwar	P	P	P	P	P	P	P	P	P
24	ThuttePallavi Sunil	P	P	P	P	A	P	P	P	P
25	Thutte Shubhangi Vijay	P	P	P	P	P	P	P	P	P
26	Tupkar Kiran Prakash	P	P	P	P	P	P	P	P	P
27	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P
28	Wagh Rushikesh Dilip	P	P	P	P	P	P	P	P	P
29	Waghmare Sushmita D.	P	P	P	P	P	P	A	P	P
30	Yedole Renuka Dagadu	P	P	P	P	P	P	P	P	P

31	Suvarna R. Sonune	P	P	P	P	P	P	P	P	P
32	Mr. Vaibhav S. Suradkar	P	P	P	P	P	P	P	P	P
33	Miss Janhvi G. Takwale	P	A	P	P	P	P	P	P	P
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	P	P
35	Mr. Vishl A. Ambhore	P	P	P	P	P	P	P	P	P
36	Chetan D. Belokar	P	P	P	P	P	P	P	A	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	P	P	P	P	P	P	P	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	P	P
41	Pratik S. Hatekar	P	P	P	P	P	P	P	P	P
42	Miss Shreya V. Ingle	P	P	P	A	P	P	P	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	P	P	P	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	P	P	A	P	P
46	Shreyash B. Rudraksha	P	P	P	P	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	P	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	P	P	P
49	Miss Patisha U. Shinde	A	P	P	P	P	P	P	P	P

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Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

2020-21

Sr. No.	Name of Student	08 Dec			09 Dec			10 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	More Pooja Santosh	P	P	P	P	P	P	P	P	P
2	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P
3	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P
4	Narwade Parsad Ravindra	P	P	P	P	P	P	P	P	P
5	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P
6	Patel Afrin Faruque	P	P	P	P	P	P	P	P	A
7	Patil Gayatree Rajiv	P	P	P	P	P	P	P	P	P
8	Patne Puja Gajanan	A	P	P	P	P	P	P	P	P
9	Pawar Jaya Shivnarayan	P	P	P	P	P	P	P	P	P
10	Pawar Kanchan Bharat	P	P	P	P	P	P	P	P	P
11	Petkar Pratisha Shankar	P	P	P	P	P	P	P	P	P
12	SapkalKanchan Prakash	P	P	P	P	P	P	P	P	P
13	Sapkal Rashmi Subhash	P	P	P	P	P	P	P	P	P
14	Saraf Pargati Janardhan	P	P	P	P	P	A	P	P	P
15	Satpute Swati Vijay	P	P	P	P	P	P	P	P	P
16	Sawale Pura Vishvath	P	P	P	P	P	P	P	P	P
17	Shaikh Shabnam Bi Shaikh Mobeen	P	P	P	P	P	P	P	P	P
18	Shete Vishkha Bhikaji	P	P	P	P	P	P	P	P	P
19	Shirale Laukik Ashok	P	P	P	P	P	P	P	P	P
20	Solanki Asvini Manikrao	P	P	P	P	P	P	P	P	P
21	Suradkar Neha Vijay	P	P	P	A	P	P	P	P	P
22	Suradkar Om Sanjay	P	P	P	P	P	P	P	P	P
23	Tayde Satish Rameshwar	P	P	P	P	P	P	P	P	P
24	ThuttePallavi Sunil	P	P	P	P	P	P	P	P	P
25	Thutte Shubhangi Vijay	P	P	P	P	P	P	P	P	P
26	Tupkar Kiran Prakash	P	P	P	P	P	P	P	P	P
27	Halkare Kalyani rajesh	P	P	P	P	P	P	P	A	P
28	Wagh Rushikesh Dilip	P	P	P	P	P	P	P	P	P
29	Waghmare Sushmita D.	P	P	P	P	P	P	P	P	P
30	Yedole Renuka Dagadu	P	P	P	P	P	P	P	P	P
31	Suvarna R. Sonune	P	A	P	P	P	P	P	P	P
32	Mr. Vaibhav S. Suradkar	P	P	P	P	P	P	P	P	P

33	Miss Janhvi G. Takwale	P	P	P	P	P	P	P	P	P
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	A	P
35	Mr. Vishl A. Ambhore	P	P	P	P	P	P	P	P	P
36	Chetan D. Belokar	P	P	P	P	P	P	P	P	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	A	P	P	P	P	P	P	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	P	P
41	Pratik S. Hatekar	P	P	P	P	P	A	P	P	P
42	Miss Shreya V. Ingle	P	P	P	P	P	P	P	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	P	P	P	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	P	P	P	P	P
46	Shreyash B. Rudraksha	P	P	P	A	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	P	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	P	P	P
49	Miss Patisha U. Shinde	P	P	P	P	P	P	P	A	P

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33	Miss Janhvi G. Takwale	P	P	P	P	P	P	P	P	P
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	A	P
35	Mr. Vishl A. Ambhore	P	P	P	P	P	P	P	P	P
36	Chetan D. Belokar	P	P	P	P	P	P	P	P	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	A	P	P	P	P	P	P	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	P	P
41	Pratik S. Hatekar	P	P	P	P	P	A	P	P	P
42	Miss Shreya V. Ingle	P	P	P	P	P	P	P	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	P	P	P	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	P	P	P	P	P
46	Shreyash B. Rudraksha	P	P	P	A	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	P	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	P	P	P
49	Miss Patisha U. Shinde	P	P	P	P	P	P	P	A	P

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27	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P
28	Wagh Rushikesh Dilip	P	P	P	P	P	P	P	P	P
29	Waghmare Sushmita Dhondu	P	P	P	P	P	P	P	P	P
30	Yedole Renuka Dagadu	P	P	P	P	P	P	P	P	P
31	Suvarna R. Sonune	P	P	P	P	P	P	P	P	P
32	Mr. Vaibhav S. Suradkar	P	A	P	P	P	P	P	P	P
33	Miss Janhvi G. Takwale	P	P	P	P	P	P	P	P	A
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	P	P
35	Mr. Vishl A. Ambhore	P	P	P	P	P	P	P	P	P
36	Chetan D. Belokar	A	P	P	P	P	P	P	P	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	P	P	P	P	P	P	A	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	P	P
41	Pratik S. Hatekar	P	P	P	P	P	P	P	P	P
42	Miss Shreya V. Ingle	P	P	A	P	P	P	P	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	P	P	P	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	P	A	P	P	P
46	Shreyash B. Rudraksha	P	P	P	P	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	P	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	P	P	P
49	Miss Patisha U. Shinde	P	P	P	P	P	P	P	A	P

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Add-on Course in Sericulture

Student Attendance Sheet

2020-21

Sr. No.	Name of Student	14 Dec			15 Dec			16 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
	More Pooja Santosh	P	P	P	P	P	P	P	P	P
2	More Priyanka Sanjay	A	P	P	P	P	P	P	P	P
3	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P
4	Narwade Parsad Ravindra	P	P	P	P	P	P	P	P	P
5	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P
6	Patel Afrin Faruque	P	P	P	P	P	P	P	P	P
7	Patil Gayatree Rajiv	P	P	P	P	P	P	P	P	P
8	Patne Puja Gajanan	P	P	P	P	P	P	P	P	P
9	Pawar Jaya Shivnarayan	P	P	P	P	P	P	P	P	P
10	Pawar Kanchan Bharat	P	P	P	P	P	P	P	P	P
11	Petkar Pratisha Shankar	P	P	P	P	P	P	P	A	P
12	SapkalKanchan Prakash	P	P	P	P	P	P	P	P	P
13	Sapkal Rashmi Subhash	P	P	P	P	P	P	P	P	P
14	Saraf Pargati Janardhan	P	P	P	P	P	P	P	P	P
15	Satpute Swati Vijay	P	P	P	P	P	P	P	P	P
16	Sawale Pura Vishvath	P	P	P	P	P	P	P	P	P
`17	Shaikh Shabnam Bi Shaikh Mobeen	P	P	P	P	P	P	P	P	P
18	Shete Vishkha Bhikaji	P	P	P	P	P	P	P	P	P
19	Shirale Laukik Ashok	P	A	P	P	P	P	P	P	P
20	Solanki Asvini Manikrao	P	P	P	P	P	P	P	P	P
21	Suradkar Neha Vijay	P	P	P	P	P	P	P	P	P
22	Suradkar Om Sanjay	P	P	P	P	P	P	P	P	P
23	Tayde Satish Rameshwar	P	P	P	P	P	A	P	P	P
24	ThuttePallavi Sunil	P	P	P	P	P	P	P	P	P
25	Thutte Shubhangi Vijay	P	P	P	P	P	P	P	P	P
26	Tupkar Kiran Prakash	P	P	P	P	P	P	P	P	P
27	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P

28	Wagh Rushikesh Dilip	P	P	P	P	P	P	P	P	P
29	Waghmare Sushmita D.	P	P	P	P	P	P	P	P	P
30	Yedole Renuka Dagadu	P	P	P	P	P	P	P	P	P
31	Suvarna R. Sonune	P	P	P	P	P	P	P	P	P
32	Mr. Vaibhav S. Suradkar	P	P	A	P	P	P	P	P	P
33	Miss Janhvi G. Takwale	P	P	P	P	P	P	P	P	P
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	A	P
35	Mr. Vishl A. Ambhore	P	P	P	P	P	P	P	P	P
36	Chetan D. Belokar	P	P	P	P	P	P	P	P	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	A	P	P	P	P	P	P	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	P	P
41	Pratik S. Hatekar	P	P	P	P	P	P	P	P	P
42	Miss Shreya V. Ingle	P	P	P	P	P	A	P	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	A	P	P	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	P	P	P	P	P
46	Shreyash B. Rudraksha	P	P	P	P	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	A	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	P	P	P
49	Miss Patisha U. Shinde	P	P	P	P	P	P	P	A	P

Dr. Mrs. V. M. Hemke
Course Coordinator
Department of Zoology

ASSISTANT PROFESSOR
Department of Zoology
Shivaji Sci. & Arts College
Chikhli, Dist. Buldana-443201

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Dist. Buldana 443201
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

2020-21

Sr. No.	Name of Student	17 Dec			18 Dec			19 Dec			
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra	Exam
1	More Pooja Santosh	P	P	P	P	P	P	P	P	P	P
2	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P	P
3	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P	P
4	Narwade Parsad Ravindra	P	P	P	P	P	P	P	P	P	P
5	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P	P
6	Patel Afrin Faruque	A	P	P	P	P	P	P	P	P	P
7	Patil Gayatree Rajiv	P	P	P	P	P	P	P	P	P	P
8	Patne Puja Gajanan	P	P	P	P	P	P	P	P	P	P
9	Pawar Jaya Shivnarayan	P	P	P	P	P	P	P	P	A	P
10	Pawar Kanchan Bharat	P	P	P	P	P	P	P	P	P	P
11	Petkar Pratisha Shankar	P	P	P	P	P	P	P	P	P	P
12	SapkalKanchan Prakash	P	P	P	P	P	A	P	P	P	P
13	Sapkal Rashmi Subhash	P	P	P	P	P	P	P	P	P	P
14	Saraf Pargati Janardhan	P	P	P	P	P	P	P	P	P	P
15	Satpute Swati Vijay	P	P	P	P	P	P	P	P	P	P
16	Sawale Pura Vishvath	P	P	P	P	P	P	P	P	P	P
`17	Shaikh Shabnam Shaikh M.	P	P	P	A	P	P	P	P	P	P
18	Shete Vishkha Bhikaji	P	P	P	P	P	P	P	P	P	P
19	Shirale Laukik Ashok	P	P	P	P	P	P	P	P	P	P
20	Solanki Asvini Manikrao	P	P	P	P	P	P	P	P	P	P
21	Suradkar Neha Vijay	P	P	P	P	P	P	P	P	P	P
22	Suradkar Om Sanjay	P	P	P	P	P	P	P	P	P	P
23	Tayde Satish Rameshwar	P	A	P	P	P	P	P	P	P	P
24	ThuttePallavi Sunil	P	P	P	P	P	P	P	P	P	P
25	Thutte Shubhangi Vijay	P	P	P	P	P	P	A	P	P	P
26	Tupkar Kiran Prakash	P	P	P	P	P	P	P	P	P	P
27	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P	P

28	Wagh Rushikesh Dilip	P	P	P	P	P	P	P	P	P	P
29	Waghmare Sushmita D.	P	P	P	P	P	P	P	P	P	P
30	Yedole Renuka Dagadu	P	P	P	P	P	P	P	P	P	P
31	Suvarna R. Sonune	P	P	P	P	P	P	P	P	P	P
32	Mr. Vaibhav S. Suradkar	P	P	P	P	P	P	P	P	P	P
33	Miss Janhvi G. Takwale	P	P	P	P	P	P	P	P	P	P
34	Vaishnavi S. Wagh	P	P	P	P	P	P	P	P	P	P
35	Mr. Vishl A. Ambhore	P	P	P	P	A	P	P	P	P	P
36	Chetan D. Belokar	P	P	P	P	P	P	P	P	P	P
37	Nikhil D. Borade	P	P	P	P	P	P	P	P	P	P
38	Miss Shruti K. Deshmukh	P	A	P	P	P	P	P	P	P	P
39	Dnyaneshwar D. Dhamak	P	P	P	P	P	P	P	P	P	P
40	Gopal R. Gadge	P	P	P	P	P	P	P	A	P	P
41	Pratik S. Hatekar	P	P	P	P	P	P	P	P	P	P
42	Miss Shreya V. Ingle	P	P	P	P	P	P	P	P	P	P
43	Mr. Yash M. Jaybhaya	P	P	P	P	P	P	P	P	P	P
44	Amol S. Kharat	P	P	P	P	A	P	P	P	P	P
45	Abijeet B. Nimbalkar	P	P	P	P	P	P	P	P	P	P
46	Shreyash B. Rudraksha	P	P	A	P	P	P	P	P	P	P
47	Shalesha Om Ravindra	P	P	P	P	P	P	P	P	P	P
48	Vishal D. Ingle	P	P	P	P	P	P	A	P	P	P
49	Miss Patisha U. Shinde	A	P	P	P	P	P	P	P	P	P

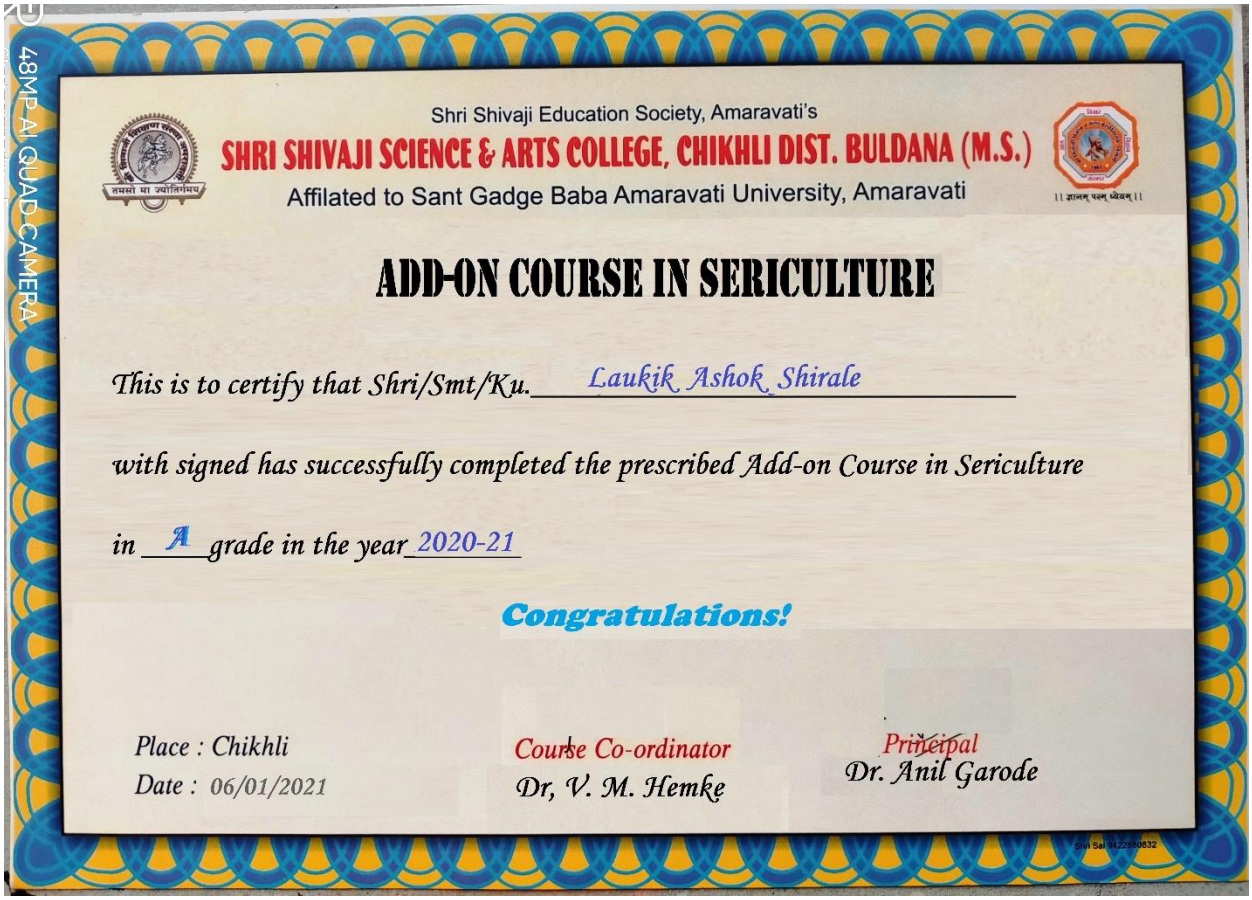
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana
Course Coordinator
Department of Zoology

ASSISTANT PROFESSOR
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana-443201

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Dist. Buldana 443201
Dr. Meena Nikam
Prof. & Head
Department of Zoology

Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society, Amaravati's

SHRI SHIVAJI SCIENCE & ARTS COLLEGE, CHIKHLI DIST. BULDANA (M.S.)

Affilated to Sant Gadge Baba Amaravati University, Amaravati

ADD-ON COURSE IN SERICULTURE

This is to certify that Shri/Smt/Ku. Laukik Ashok Shirale

with signed has successfully completed the prescribed Add-on Course in Sericulture

in A *grade in the year* 2020-21

Congratulations!

Place : Chikhli
Date : 06/01/2021

Course Co-ordinator
Dr, V. M. Hemke

Principal
Dr. Anil Garode

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Political Science

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Political Science

warmly invite you to attend

One Week Certificate Course

On

Human Rights Education and Duties



1st to 11th September 2021

Time: 8.00 to 11.00 AM &

3.00 to 5.00 PM



Organizer

Dr. O. S. Deshmukh
Principal
Shri Shivaji Science & Arts College Chikhli

Organizing Committee

Dr. V. U. Pocchi
IQAC Coordinator

Dr. J. J. Jadhao
Head,
Department of Pol. Science
Course Coordinator

Dr. G. G. Malte
Head,
Department of Marathi
Member

Dr. V. R. Padwal
Head,
Department of History
Member

Dr. S. M. Kalakhe
Head,
Department of Economics
Member

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop interest about the various Human Rights Education and Duties.
2. To introduce them with Birthplace of Human Rights Education and Duties.
3. To enhance their skills about Human Rights Duties.
4. To understand importance of Tourism in Human Rights Duties.

Learning Outcome

As a result of participating in the certificate course on "Human Rights Education and Duties" students as well as entrepreneurs will be able to learn and understand importance useful Human Rights Education and Duties .

Syllabus

Module 1:
Concept of Human Rights
Module 2:
Concepts of Rights and Duties
Module 3:
Human Rights and Duties in India
Module 4:
Human Rights Ideas and Traditions in Religions Context
Module 5:
Human Rights: International Perspective

Session

All sessions regarding Human Rights Education and Duties will be explained through offline mode

Course Structure
Course Name:- Human Rights
- Number of Modules: 05
- Number of Theory (Hours) : 50

Examination Scheme
- Theory Marks : 50
- Viva-voce Marks : 50

Total Marks : 100

Eligibility: XII Arts/Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana- 443201(MS).



Department of Political Science

Action Taken Report (Certificate Course on Human Rights)

1) **Title of the Activity:** One Week Certificate Course on Human Rights
2) **Date:** 01/09/2021 to 11/09/2021
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. O. S. Deshmukh (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Course Coordinator:** Dr. J. J. Jadhao
7) **Members:** Dr. G. G. Malte, Dr. V. R. Padwal, Dr. S. M. Kalakhe
8) **No of Participants:** 44
9) **The Practice/Activity:**

Department of Political Science of Shri Shivaji Science and Arts College Chikhli, organized certificate Course on dated 01/09/2021 to 11/09/2021entitled, " Human Rights." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. O. S. Deshmukh. At last vote of thanks given by Dr. S. M. Kalakhe and with the permission of organizer committee member the program ends at 06:00 PM.

In this course there are 5 module, first module was "**Concept of Human Rights**" Second module was "**Concepts of Rights and Duties**" Third module "**Human Rights and Duties in India**" Fourth module "**Human Rights Ideas and Traditions in Religions Context"** and fifth module entitled "**Human Rights: International Perspective** " all modules were taught by Dr. J. J. Jadhao. Some extra lectures were also conducted for completion of syllabus.

Viva-voce and theory examination were engaged during extra periods. Certificates were distributed to all participants for the successful completion of the certificate course.

10) **Outcome & Action Taken:**

Outcome: After discussion with students about the certificate course they express as follows:
1) Students were quite satisfied
2) Students learns the concepts and nature of human rights
3) Students became aware about human rights.
4) Students feels that it will be beneficial to them for the preparation of competitive examination and for interview.
5) They also promise that they will apply human rights value I their life.

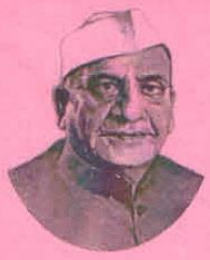
Action Taken:

1. It was decided to organize Certificate Course on Human Rights
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Viva are to be taken on offline mode
7. Exam taken on offline mode.
8. This program helps students to increase Human values among themselves.
9. As a result of participating in the certificate course on "Human Right" students will be able to understand Human rights and human values.

Dr. V. U. Pochhi
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana





Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE & ARTS COLLEGE

CHIKHLI DIST - BULDANA(M.S.)

NAAC Reaccredited with B++(CGPA-2.82)

श्री शिवाजी शिक्षण संस्था अमरावती

तमसो मा ज्योतिर्गमय

ATTENDANCE REGISTER

2021 - 2022

Theory / Practical

Certificate course in Human Rights

Class _____ Section / Batch _____

Subject Human Rights Paper _____

Name of the Teacher Dr. J. J. Jadhao

Duration : 01st Sept - TO 21st September 2021

Ph. No. 07264 - 242088

Email - shivajichk@rediffmail.com

Website - www.shivajichk.ac.in

We educate, inspire and empower.....

Instructions

1. The Attendance register be maintained by each teacher Paperwise & Classwise.
2. Fill up all the columns/information regularly.
3. Fill up percentage (%) of attendance of each student every month & report it, in prescribed format (Summary Report) to attendance committee through Supervisor/ Head of Dept. in the First Week of next month.
4. Attendance Register should be kept properly under your custody and it should be updated regularly and be pro duced for checking when demanded by HOD/Supervi sor/Principal.
5. Separate attendance register be used for Practical Batchwise/Yearwise/Semesterwise.
6. Supervisor/Head of Department should retain all atten dance registers at the end of session for future record, at least for two years.

Monthly Format **Months** _____

Class : Certificate course Section/Batch : — Paper : Human Rights

No. of Periods Due : 15 No of Periods engaged : 15

Extra Periods (with dates) —

Average attendance of Students :

Unit allotted : V Units Covered : V

Unit Remaining : —

Course Covered : Five Units covered.

Attendance Sheet For the Month of

Sr. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
1	Manoj Sanjay Ingle	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P																			
2	Ishwar Shankar Khatpatle	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
3	Manoj Mahadeo Dhoranm.	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P																			
4	Umesh Kisan Solanki	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
5	Nileshbhai Abhimanyu Jadhao	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P																			
6	Nandini santosh Yengal	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P																			
7	Sandhaya Sanjay Hade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
8	Akash Avinash Jadhao	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P																			
9	Yuvraj Suryakant Pawai	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
10	Priyanka vinod Khandalkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
11	Vaishnavi Sunil Khevat.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
12	Snehal Anil Kutkar	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P																			
13	Anuradha Gajanan Keskar	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P																			
14	Rutuja Ravindra Jadhao	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P																			
15	Vaishnavi Digambar Namade	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
16	Kuldeep vijayrao lahaime	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P																			
17	Nilesh Ramesh Chandore	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
18	Parvin F. Ubaidande	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P																			
19	Dattatraya Pandurang Gaikwad	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P																			
20	Soumitra Shrikrushna Shinde	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
21	Dipak Ashok Jangalkar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
22	Soham Rajendra deshmukh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A																			
23	Uma Gulabrao Surakar	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P																			
24	Shivani Baban Ingle	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P																			
25	Payal Ratan wagh	P	P	P	P	P	P	P	P	P	P	P	P	P		P																			
26	Ankita Vijay Jadhao	P	P	P	A	P	P	P	P	P	P	P	P		P																				
27	Shraddha Gajanan Kalyankar	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P																			
28	Sakshi Narendra mothejam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
29	Nandini Ramjan Bharsakale	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
30	Babasaheb Pralhad Kolte	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
31	Vittal Sukharam Pimpalkar	P	P	P	P	A	P	A	P	P	P	P	P	P	P	A																			
32	Alfiya Afreen Firoz Khan.	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P																			
33	Rijwana Subhan Hiriwale	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
34	Bhagyashri vilas Khaire	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
35	Aqeemshi Jalim Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
36	Sonambh vijay Chavhate	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P																			
37	Somraj Satyanarayan Pandal	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P																			
39	Arti Narayan Nikam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
39	Aishwini Sandip Khairat	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
40	Nehal vinod Salve	P	P	P	P	A	P	P	P	P	P	A	P	P	P	A																			
41	Aishwini Ramdas Pathe	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
42	Priyaneshwari Ashok mohite	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																			
43	Hardhadai Deelip Khairat	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P																			
44	Sonali Rajaram Shirsagar	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P																			

P Total No. of Present Students during the month
A Total No. of Absent student during the month

Teacher

Head of Deptt.

Units Alloted 05
Units Covered

29-4-22

Shri Shivaji Sci. & Arts College @ Chikhli. Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

36

Foundation/Certificate Course in
Human Rights Education

Prospectus No. 20091829

संत गाडगे बाबा अमरावती विद्यापीठ
SANT GADGE BABA AMRAVATI UNIVERSITY

समाजविज्ञान विद्याशाखा
(FACULTY OF SOCIAL SCIENCES)

PROSPECTUS
OF
FOUNDATION/CERTIFICATE COURSE IN
HUMAN RIGHTS EDUCATION
FOR THE SESSION 2008-09

2008

PUBLISHED BY
Dr.K.G.Khamare,
Registrar,
Sant Gadge Baba Amravati University,
Amravati - 444 602

Continued for 2010-2011 Session.

Price Rs. 10/-

CERTIFICATE COURSE ON HUMAN RIGHTS

Objectives

1) To develop skill for human rights advocacy by raising public consciousness.
2) To develop styles of lawful protest against violation of human rights.
3) To develop awareness and consciousness amongst people at large.

Course outline

Paper -I

Human Rights: National and International Perspectives

Unit 1) Concept of Human Rights.
- a. Meaning and Nature of Human Rights
- b. What are Human Rights?
- c. Origin and Development of Human Rights
- d. Human Rights- A Universal Concept

Unit 2) Concept of Rights and Duties
- a) Natural Law and Natural rights
- b) Concept of Rights and duties
- c) Rule of Law

Unit 3) Human Rights and Duties in India
- a) Preamble of the Constitution
- b) Fundamental Rights and Directive Principles of State Policy
- c) Fundamental Duties

Unit 4) Human Rights Ideas and Traditions in Religions Context
- a) Hindu Traditions and Ideas: Concept of Rights and Duties
- b) Islamic Traditions and Ideas: Concept of Rights and Duties
- c) Christian Traditions and Ideas: Rights and Duties
- d) Buddhist Traditions and Ideas.

Unit 5) Human Rights: International Perspective
- a) Universal Declaration of Human Rights. (UDHR)
- b) International Covenant on Civil and Political Rights (ICCPR)
- c) International Covenant on Economic, Social and Cultural Rights (ICESCR)

Upto 2

Total Marks 100

PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana

Paper – II

Violation of Human Rights & Redressal Mechanism

Unit 1) Deprivation of Human Rights
- a) Poverty, Population and Illiteracy
- b) Disadvantaged Groups
  - i) Women
  - ii) Children
  - iii) Physically and Mentally Disabled Persons
  - iv) Scheduled Caste and Scheduled Tribes
  - v) Aged Persons

(1)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept. - 2021

(Human Rights)

Duration :- certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Manoj Sanjay Ingle	M.A.I (Pol)	8308183742	M.S.Ingle.
2	Ishwar Shankar Kharate	M.A.I (Pol)	9579986805	Kharate
3	Manoj Mahadeo Dhoean	M.A.I (Pol)	9657204225	Dhoean
4	Umesh Kisan Solanki	M.A.I (Pol)	9168452326	Usolanki
5	Nileshbhai Abhimanyu Jadhav	M.A.I (Pol)	9527740857	N.A Jadhav
6	Nandini Santosh yangad	M.A II (Pol)	7387527125	NSyangad
7	Sandhya Sanjay Hade	M.A.II (Pol)	8805593203	SHade
8	Akash Avinash Jadhao	M.A II (Pol)	9552120079	Ajadhao
9	Yuvraj Suryakant Gawai	M.A IV-sem IV (Pol)	9307069245	
10	Pratiksha Vinod Khandelkar	MAI (Sem II)	7499370596	
11	Vaishnavi Sunil Khanat	MA-I (sem II)	8378999640	V.S.khanat
12	Snehal Anil Kathar	MA I (sem II)	9325389176	S.A Kathar
13	Anuradha Gajanan Ireskar	MAI sem II	9545510227	A. GIreskar
14	Rutuja Ravindra Jadhao	MA I sem II	7744956732	R.R Jadhao
15	Vaishnavi Digambar Nangade	MAI sem II	8459150197	
16	Kuldeep Vijayrao Lahane	M.A.I Sem II	7972649182	
17	Nilesh Ramesh Chandane	M.A.II - IV sem	8308151855	
18	Pravin F. Ubarhande	M.A.II sem-IV	7350202935	
19	Dhirajraya Panchhari Gadhve	MA-I sem-II	7875028401	
20	Saurabh Shrikrushna Shinde	M.A I Sem-II	7517266344	
21	Dipak Ashok Jangalkar	M.A I sem II	8766787483	Jangalkar.
22	Sohan Rajendra Deshmukh	M.A I sem II	7262080398	S.R.Deshmukh
23	Uma Gulabrao Surdkar	MA II sem IV	8793167072	
24	Shivani Baban Ingle	MA I Sem II	7057684181	Single
25	Payal Ratan Wagh	M.A. I Sem II	9146819715	PRwagh

Odeshmukh

(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
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Yours

(Dr. J. J. Jadhao)

(1)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept- 2021

(Human Rights)

Duration :- certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (Pol)	9834096587	AVJadhao.
2	Shraddha Gajanan kalyankar	M.A-I (Pol)	9067388603	
3	Sakshi Narendra Mahajan	M.A-I (Pol)	7498207196	S.N. Mahajan.
4	Nandini Ramjan Bharsakle	M.A.I (Pol)	9146148564	NBharsakle
5	Sahebrao Gulabrao Kolhe	M.A-I (Pol)	9823813348	
6	Vitthal Sakharam Pimpalkar	B.A.(II)	8381083044	V.S.Pimpalkar
7	Alfiya Parvin Firoz khan	B.A. (II)	8180092926	AKhan
8	Rijvana Subhan Hiziwale	B.A.(II)	7066575536	Rshiziwale
9	Bhagyashri Vilas Khare	B.A.(II)	7447465688	Khare.
10	Anil Ganesh Khare	B.A(II)	7387987543	Khare
11	Aasmabi kalim shaha	B.A (II)	8623034576	Akshaha
12	Saurabh Vijay Chakote	B.A.(II)	9067832633	Chakote.
13	Pankaj Satyanarayan Panchal	B.A (II)	8766824536	PSP
14	Arti Namdeo Nikam	B.A.(II)	9421717006	ANikam
15	Ashwini Sandip Khapali	B.A.(II)	9322278733	A.S.Khapali
16	Neha vinod salve	B.A.(II)	8308890694	Nsalve
17	Ashvini Ramdas patthe	B.A. II	8999917184	ARPatthe
18	Dnyaneshwari Ashok mohite	B.A. II	8261927094	D.A.Mohite.
19	Harshada Dattu Bharat	B.A II	8767551698	HBharat
20	Sayali Ramkisan Shingne	B.A II	9922540110	Shingne
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(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

(2)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Manoj Sanjay Ingle	M.A.I (POL)	8308183742	M.S.Ingle.
2	Ishwar Shankar Khasate	M.A.I (pol)	9579986805	Khasate
3	Manoj Mahadeo Dhoeam	M.A.I (POL)	9657204225	Dhoeam
4	Umesh Kisan Selanki	M.A.I (POL)	9168452326	USelanki
5	Nileshbhai Abhimanyu Jadhav	M.A I (POL)	9527740857	N.A. Jadhav
6	Nandini Santosh yangad	M.A II (POL)	7387527129	NSyangad
7	Sandhya Sanjay Hade	M.A. II (Pol)	8805593203	SHade
8	Akash Avinash Jadhao	M.A. II (Pol)	9552120079	Ajadhao
9	yuvraj suryakant Gawai	M.A IV (Pol)	9921069215	Ygawai
10	Pratiksha Vinod khandelwar.	MA I (sem II)	7499370596	Pvinkhel.
11	Vaishnavi Sunil kharat	MA-I (sem II)	8378999540	V.S.khanat
12	snehal Anil Kathar	MA I (sem II)	9325389176	S A Kathar
13	Rathja Ravindra Jadhao	MA I Sem II)	7744956132	R. R. Jadhao
14	Anuradha Gajanan Keskar	MA I (Sem II)	9545510227	A. G Keskar
15	Vaishnavi Digambar Nangade	MA I (sem II)	8459150197	Vnangade
16	Kuldeep Vijayrao Lahane	M.A. I (sem II)	7972649182	K
17	Nilesh Ramesh chandane	M.A II-IV-Sem)	8308151855	Sch
18	Pravin F. Ubarhande	M.A-II sem IV	7350202935	Pfuf
19	Dattatraya Pandhari Gadhve	MA-I SEM-II	7875028401	Gadhve
20	Saurabh Shrikrushna Shinde	M.A. I Sem II	7517266344	Shinde
21	Dipak Ashok Janjalkar	M.A-I sem II	8766787433	Janjalkar
22	Sohan Rajendra deshmukh	M.A I sem II	7262980348	S R. Deshmukh
23	Uma Gulabrao Surdkar	M.A II Sem IV	8793167052	Qurd
24	Shivani Baban Ingle	M.A I Sem II	7057684181	Single
25	Payal Ratan Wagh	M.A.I Sem II	9146819715	PRwagh

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(Dr. J. J. Jadhao)

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Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- Certificate Course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (Pol)	9834096587	AVJadhao
2	Shraddha Gajanan Kalyankar	M.A-I (Pol)	9067388603	
3	Sakshi Narendra Mahajan	M.A-I(Pol)	7498207196	S.N.Mahajan
4	Nandini Ramjan Gharsakle	M.A-I (Pol)	9146148564	NGharsakle.
5	Sevhrao Pralhadrao Kolhe	M.A I (Pol)	9823813366	
6	Vitthal Sakharam Pimpalkar	B.A I	8381083944	
7	Alfiya Parvin Firoz Khan	B.A. (II)	8180092926	AKhan
8	Rijvana Subhan Hirjiwale	B.A. (II)	7066575536	RShirjiwale
9	Bhagyashri Vilas Khase	B.A (II)	7447419688	BVKhase.
10	Amit G. Khase	B.A. (II)	7387987543	AGKhase
11	Adsamabi Kalim Shaha	B.A (II)	8623034576	AKshaha
12	Saurabh Vijay Chakote	B.A (II)	9067832633	SVchakote
13	Pankaj Satyanarayan Panchal	B.A (II)	8788245346	PSP
14	Arti Namdeo Nikam	B.A. (II)	9421717006	ANikam
15	Ashwini Sandip Kharat	B.A. (II)	9322728733	A.S.Kharat
16	Neha Vinod Salve	B.A. (II)	8308890694	NSalve
17	Ashvini Ramdas Patthe	B.A. II	8999617184	A.R.Patthe
18	Jayshree Shyam Ashok Mohite	B.A. II	8261927094	J.A.Mohite.
19	Harshada Dattu Kharat	B.A II	8767551698	HDKharat
20	Sayali Ramkisan Shingne	B.A II	9922540110	Shingne.
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(Dr. J. J. Jadhao)

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Dist - Buldana

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(Human Rights)

Duration :- Certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Manoj Sanjay Ingle.	M.A.I (POL)	8308883742	M.S.Ingle.
2	Ishwar Shankar Khartak	M.A.I (POL)	9579986805	Khartak
3	Manoj Mahadeo Dhoeam	M.A.I (POL)	9657204225	Dhoeam
4	Umesh Kisan Solanki	M.A.I (POL)	9168452326	Usolanki
5	Nileshbhai Abhimanyu Jadhav	M.A I (POL	9527740857	N.A Jadhav
6	Nandini Santoshyangad	M.A II (POL)	7387527129	Nyangad
7	Sandhya Sanjay Hade	M.A.II (POL)	8805593203	SHade
8	Akash Avinash Jadhao	M.A.II (POL)	9552120079	Ajadhao
9	yuvraj suryakant gawali	M.A IV pol	9921069245	Ygawali
10	Prajkta Vinod khandalkar	MA I (Sem II)	7499370596	Prajkta.
11	vaishnavi sunil kharat	MA-I (SemII)	8378939640	Vs.kharat
12	Snehal Anil Kathar	MA-I (SemII)	9325389176	S.A Kathar
13	Rutuja Ravindra Jadhao	MA-I (SemII)	7744956732	R.R. Jadhao
14	Anuradha Gajanan Keskar	MA-I (SemII)	9545510227	A. G. Keskar
15	vaishnavi Digambar Nangade	MA.I (SemII)	8459150197	Nangade.
16	Kuldeep Vijayrao Lahane	M.A.I (SemII)	7972649182	K
17	nilesh Ramesh chandane	M.A.II - IV-sem	8308151855	
18	Pravin F. Ubarhande	M.A-II sem IV	7350202935	Pfu
19	Dattatreya pemdharri Gadhve	MA I SEm-II	7875078401	Gadhve
20	Saurabh Shrikrushna Shinde	M.A I-Sem II	7517266344	Shinde
21	Dipak Ashok Jangalkar	M.A I Sem.II	8766787433	Jangalkar
22	Sohan Rajendra Deshmukh	M.A.I sem II	7262050348	S.R Deshmukh
23	Uma Gulabrao Surdkar	M.A. II sem IV	9479967092	Usurd
24	Shivani Baban Ingle	MA.I Sem II	7057684181	Shingle
25	Payal Ratan Wagh	M.A.I Sem II	9146819715	PRwagh

Uprao

(Dr. O. S. Deshmukh)

PRINCIPAL
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Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- Certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (Pol)	9834096587	AVJadhao
2	Shraddha Gajanan Kalyankar	M.A-I (Pol	9067388603	
3	Sakshi Narendra Mahajan	M.A-I (Pol)	7498207196	S.N.Mahajan.
4	Nandini Ramjan Bhagsakle	M.A-I (Pol)	9146148564	Nbhagsakle.
5				
6	Vitthal Sakharam Pimpalkar	B.A I	8381083944	V.S.Pimpalkar
7	Alfiya Parvin Firoz Khan	B.A (II)	8180092926	AFKhan
8	Rijvana Subhan Hiziwale	B.A.(II)	7066575536	RShiziwale
9	Bhagyashri Vilas Khare	B.A(II)	7447419688	BVkhare.
10	Amit Ramesh Khare	B.A (II)	7387987543	
11	Aiswarya Kalim Shaha	B.A (II)	8623034576	Ashaha
12	Saurabh Vijay Chavhan	BA (II)	9067832633	SVchavhan
13	Pankaj Satyanarayan Parchal	B.A (II)	8421684536	
14	Arti Namdeo Nikam	B.A(II)	9421717006	Anikam
15	Ashwini Sandip Kharat	B.A.(II)	9322728733	A.S.Kharat
16	Neha Vinod Salve	B.A.(II)	8308890694	Nsalve
17	Ashwini Ramdas Patthe	B.A.II	8999617184	APPatthe.
18	Dnyaneshwari Ahola Mohite	B.A.II	8261927094	D.A.mohite.
19	Harshada Dattu Kharat	B.A II	8767551698	HDkharat
20	Sayali Ravindram Shingne	B.A II	9922540110	Ashingne
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(Dr. O. S. Deshmukh)

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Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

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Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- Certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Manoj Sanjay Ingle.	M.A.I (POL)	8308183742	M.S.Ingle.
2	Ishwar Shankar Khaire	M.A.I (Pol)	9579918680	Khaire
3	Manoj Mahadeo Dhoeam	MoA.I (POL)	9657204225	Dhoeam
4	Umesh Kisan Solanki	M.A.I (POL)	9168452326	Usolanki
5	Nileshbhai Abhimanyu Jadhav	M.A I (POl	9527740857	N.A Jadhav
6	Nandini Santosh yangal	M.A II (Pol)	7387527126	Nyangal
7	Sandhya Sanjay Hade	M.A II (Pol)	8805593203	Shade
8	Akash Avinash Jadhao	M.A.II (Pol)	9552120079	Ajadhao
9	Vishal Suryakant Gawai	M.A.IV (Pol)	9921069245	Vgawai
10	Prajkta Vinod khandalkar.	M A I (Sem II)	7499370596	Prajkta.
11	Vaishnavi Sunil Khandat	MA-I (Sem II	8378839640	V.S.Khandat
12	Snehal Anil Kathar	MA-I (Sem II)	9325389176	S. A. Kathar
13	Anuradha Gajanan Keskar	MA-I (Sem II)	9545510227	A. G. Keskar
14	Rutuja Ravindra Jadhao	MA-I (Sem II)	7744956732	R. R Jadhao
15	Vaishnavi Digambar Nargade	MA.I. Sem II	8459150197	Vnargade.
16	Kuldeep Vijayrao Lahane	M.A.I Sem II	7972649182	K.
17	Nilesh Ramesh chandane	M.A.II - IV-Sem	8308151855	
18	Pravin F. Ubarhande.	M.A II sem IV	7350202935	Pfu
19	Dattatraya Pandhari Gadhe	MA.I Sem-II	7875028401	Gadhe
20	Saurabh Shrikrushna Shinde	M.A.I Sem II	7517266346	shinde.
21	Bipale Ashok Jangalkar	M.A I Sem II	8766787493	Jangalkar
22	Sohan Rajendra Deshmukh	M.A.I Sem II	7262080948	S.R. Deshmukh
23	Uma Gulabrao Sardkar	M.A II Sem IV	8793167052	Usard
24	Shivani Baban Ingle	MA I Sem II	7057684181	Single
25	Payal Ratan Wagh	MA.I Sem II	9146819715	PRwagh

Yours

(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
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(Dr. J. J. Jadhao)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course -Sept - 2021

(Human Rights)

Duration :- Certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (Pol)	9834096587	Ankita Jadhao.
2	Shraddha Gajanan kalyankar	M.A-I (Pol)	9067388603	
3	Sakshi Narendra Mahajan	M.A-I (Pol)	7498201196	S.N. Mahajan
4	Nandini Ramdas Bhosekle	M.A-I (Pol)	9146148564	NBhosekle.
5				
6	Vitthal Sau Pimpalkar	B.A(I)	8381083944	V.S. Pimpalkar
7	Afifa Parvin Firoz Khan	B.A. (II)	8180092926	AFKhan
8	Rijvana Subhan Hiziwale	B.A.(II)	7066575536	Rshiziwale
9	Bhagyashri Vilas Khase	B.A(II)	7247419688	Bvkhase.
10	Amit Go. Khase	B.A (II)	7387987543	Akhase
11	Asamabi Kalim Sheba	B.A (II)	8623034576	Asheba
12	Saurabh Vijay Chakote	B.A.(II)	9067832633	Schakote
13	Pankaj satyanarayan Purohit	B.A.(II)	8788845346	PSP
14	Arti Namdeo Nikam	B.A.(II)	9421717006	ANikam
15	Ashwini sandip Kharat	B.A.(II)	9322728733	A.S. Kharat
16	Neha vinod salve	B.A.(II)	8308890694	Nsalve
17	Ashwini Ramdas patthe	B.A.II	8999617184	A.R.Patthe.
18	Dnyaneshwari Ashok mohite	B.A.II	8261927094	D.A.mohite
19	Harshada Dattu Kharat	B.A II	8767551698	HDkharat
20	Sayali Raikaram Shingne	B.A.II	9922540110	Shingne
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(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

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Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- Certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Manoj Sanjay Ingle.	M.A.I (POL)	8308183742	M.S.Ingle.
2	Ishwar Shankar Khasate	M.A.I (POL)	9579986805	Khasate
3	Manoj Mahadeo Dhoeam	M.A.I (POL)	9657204225	Dhoeam
4	Ramesh Kisan Solanki	M.A.I (POL)	9168652826	Solanki
5	Nveshbha; Abhimanyu Jadhav	M.A I (Pol	9527740857	N.A.Jadhav
6	Nandini Santoshyangad	M A II (Pol)	7387527124	Nyangad
7	Sandhya Sanjay Hade	M.A.II (Pol)	8805593203	Sshade.
8	Akash Avinash Jadhao	M.A.II (Pol)	9552120079	Ajadhao
9	Yuvraj Suryakant Gawali	M.A IV (Pol)	9921069245	Gawali
10	Praikta Vinod khandalkar	M A I (sem II)	7499370596	Praikta.
11	Vaishnavi Sunil kharat	MA-I (sem II)	8878939640	V.S.kharat
12	Snehal Anil Kathar	M.A I (sem II)	9325389176	S.A.kathar
13	Ayuja Ravindra Jadhao	M.A I (sem II)	7744956732	R.R.Jadhao
14	Anurodh Gajanan Keskar	M.A I (sem II)	9545510227	A.G.Keskar
15	Vaishnavi Digambar Nangade	MA I (Sem II)	8459150197	Dnave.
16	Kuldeep Vijayrao Lahane	M.A.I (sem II)	7972649182	KL
17	Nilesh Ramesh chandane	M.A.II IV-sem	8308151855	Chan
18	Pravin F. Ubarhande.	M.A-II sem IV	7350202935	Pfu.
19	Bhatarya pandhari Gadhe	MA I Sem-II	7875028401	Gadhe
20	Saurabh Shrikrushna Shinde	M.A.I Sem II	7517266344	Shinde.
21	Dipak Ashok Jangalkar	M.A.I sem II	8766787493	Jangalkar
22	Sohan Rajendra Deshmukh	M.A.I sem II	7262080348	S.R.Deshmukh
23	Uma Gulabrao Sapkar	M.A II Sem IV	8793167072	Qwy
24	Shivani Baban Ingle	MA I Sem II	7057684181	Singh
25	Payal Ratan Wagh	M.A.I Sem II	9146819715	PRwagh

Yprdlo

(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
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(Dr. J. J. Jadhao)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

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Value Added Course -Sept- 2021

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Duration :- certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (POL)	9834096587	AVJadhao
2	Shraddha Gajanan kalyankar	M.A-I (Pol)	9067388603	
3	Sakshi Narendra Mahajan	M.A-I (Pol)	7498207196	S.N.Mahajan.
4	Nandini Raman Bhagsakle	M.A-I (PG)	9161485564	NBhagsakle.
5				
6	Vitthal S. Pimpalkar	B.A I (Pol)	8381083944	V.S.Pimpalkar
7	Afida Parvin Firoz khan	B.A (II)	8180092926	AFkhan
8	Rihana Subhan Hiziwale	B.A. (II)	7066515536	R.S.Hiziwale
9	Bhagyashri Vilas Khare	B.A (II)	7447419688	BVkhare.
10	Amit Ganesh Khare	B.A.(II)	7387987543	A
11	Adsambi Kasim shaha	B.A (II)	8623034576	Ashaha
12	Saurabh Vijay Chavhote	B.A.(II)	9067832633	SVchavhote
13	Pankaj Satyanarayan Parchake	B.A (II)	8766845946	PSP
14	Arti Namdeo Nikam	B.A.(II)	9421717006	ANikam.
15	Ashwini Sandip Kharat	B.A.(II)	9322728733	A.S.Kharat
16	Neha Vinod Salve	B.A.(II)	8308890694	NSalve
17	Ashwini Ramdas patthe	B.A.II	8999617184	APpatthe.
18	Dnyaneshwari Ashok mohite	B.A.II	8261927094	D.A.mohite.
19	Harshada Datta Kharat	B.A II	8767551698	HKharat
20	Sayali Balkiram Shingne	B.A II	9922540110	Shingne
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Yours

(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

(6)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- Certificate Course

Topic :-

Name & Address of Experts : Dr. J.J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Manoj Sanjay Ingle.	M.A.I (POL)	8308183742	M.S.Ingle.
2	Ishwar Shankar Khatar	M.A.I (POL)	9579986805	Ishwar.
3	Manoj Mahadeo Dhoran	M.A.I (POL)	9657204225	Dhoran.
4	Umesh Kisan Solanki	M.A.I (POL)	9168652326	Usolanki
5	Nileshbhai Abhimanyu Jadhav	M.A I (Pol)	9527740857	N.A. Jadhav
6	Nandini Santosh Yangad	M.A II (Pol)	7387527124	NSyangad
7	Sandhya Sanjay Hade	M.A. II (Pol)	8805593203	SHade
8	Akash Avinash Jadhao	M.A. II (Pol)	9552120079	Ajadhao
9	Yuvraj Suryakant Gawai	M.A IV pol	9921069245	Ygawai.
10	Pratiksha Vinod Khandalkar	M A I (sem II)	7499370596	Pkhandalkar.
11	Vaishnavi Sunil Kharat	M A I (sem II)	8378939660	V.S.Kharat
12	Snehal Anil Kathar	M A I (sem II)	9325389176	S.A Kathar
13	Rutuja Ravindra Jadhao	M A I (sem II)	7744956732	R. R. Jadhao
14	Anuradha Gajanan Kesker	M A I (sem II)	9545316227	A. G. Kesker
15	Vaishnavi Digambar Nangare.	M A I (sem II)	8459150197	Vnangare.
16	Kuldeep Vijayrao Lahane	M.A.I (Sem II)	7972649182	K.
17	Nilesh Ramesh Chandane	M.A. II - IV-sem	8308151855	NC
18	Pravin F. Ubarhande	M.A-II sem IV	7350201935	Pfuf
19	Dattatraya Pandhari Gadhve	MA-I sem-II	7875028401	Gadhve
20	Saurabh Shrikrushna Shinde	M.A II Sem-II	7517266344	Shinde
21	Dipak Ashok Jangalwar	M.A. II sem II	8766787453	Jangalwar
22	Sahan Rajendra deshmukh	M. A. I sem II	7262058848	S.R. deshmukh
23	Uma Gulabrao Sardkar	M.A. II sem IV	8793169072	Usard
24	Shivani Baban Ingle	M.A. I sem II	7057684181	Single
25	Payal Ratan Wagh	M.A. I sem II	9146819715	PRwagh

Yprao

(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (Pol)	9834096587	AVJadhao
2	Sheaddha Gajanan kalyankar	M.A-I (Pol)	9067388603	Shkalyankar
3	Sakshi Narendra Mahajan	M.A-I (Pol)	7498207196	S.N.Mahajan
4	Nandini Ramjan Bharsakle	M.A.I (Pol	9146148564	NBharsakle
5				
6	Vitthal. S. K Pimpalkar	B.A I	8381083944	V.S.Pimpalkar
7	Alfiya Parvin Firoz Khan	B.A. (II)	8180092926	AFKhan
8	Rijvana Subhan Hiriwale	B.A. (II)	7066575536	R.Shiriwale
9	Bhagyashri Vilas Khase	B.A (II)	7447419688	Bkhase
10	Amit Ramesh Khase	B.A (II)	7387987543	Akhase
11	Afsanabi Kalim shaha	B.A (II)	8623034576	Afshaha
12	Saurabh Vijay Chakole	BA (II)	9067832633	SVchakole
13	Pankaj satyanarayan Parsha	B.A (II)	8788245346	PSP
14	Arti Namdeo Nikam	B.A. (II)	9421717006	ANikam
15	Ashwini Sandip Kharat	B.A. (II)	9322728733	A.S.Kharat
16	Neha Vinod salve	B.A. (II)	8308890694	NSalve
17	Ashwini Ramdas patthe	B.A. II	8999517184	ARpatthe
18	Dnyaneshwari Ashok Mohite	B.A. II	8261927094	D.A.mohite
19	Harshada Dattu Kharat	B.A II	8767551698	HDkharat
20	Sayali Ravindra Shingne	B.A II	9922540110	Shingne
21				
22				
23				
24				
25				

Yours

Oseshmukh
(Dr. O. S. Deshmukh)
PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

(7)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course - Sept - 2021

(Human Rights)

Duration :- certificate course

Topic :-

Name & Address of Experts : Dr. J. J. Jadhao

Date :

Presenty List of Students

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1	Manoj Sanjay Ingle.	M.A I (POL)	8308183742	M.S.Ingle.
2	Ishwar Shankar Khatate	M.A.I (POL)	9579986805	Khatate
3	Manoj Mahadeo Dhoeam	M.A.I (POL)	9657204225	Dhoeam
4	Umesh Kisan Solanki	M.A I (POL)	9168652326	Usolanki
5	Nileshbhai Abhimanyu Jadhav	M.A I (POL)	9527740857	N.A.Jadhav
6	Nandini Santosh yangad	M.A II (POL)	7357527129	Nyangad
7	Sandhya Sanjay Hade	M.A.II (POL)	8805593203	SHade
8	Akash Avinash Jadhao	M.A II (POL)	9552120079	Ajadhao
9	Yuvraj Suryakant Gavai	M.A IV) POL	9921069245	YSGM.
10	Prajkta Vinod Khandalkar.	M A I (Sem II)	7499370596	Prajkta.
11	Vaishnavi Sunil kharat	MA I (Sem II)	8378939640	V.S.kharat
12	Snehal Anil Kathar	MA I (Sem II)	9325389176	S.A Kathar
13	Rutuja Ravindra Jadhao	MA I Sem II)	7744956732	R.R.Jadhao
14	Anuradha Gajanan Keskar	M.A I sem II)	9545510227	A.G. Keskar
15	Vaishnavi Digambar Nandeca	MA.I (Sem II)	8459150197	Vnandeca
16	Kuldeep Vijayrao Lahane	M.A.I (Sem II)	7972649182	K
17	Nilesh Ramesh chandane	M.A.II.IV-sem	8308151855	N
18	Pravin Fakiraba Ubarhande	M.A-II sem-IV	7350202935	Pfuc.
19	Dattatraya Pandhari Gadhve	MA-I sem-II	7875088101	Gadhv
20	Saurabh Shrikrushna Shinde	M.A. I Sem-II	7588266344	Shinde
21	Dipali Ashok jagtap	M.A I sem II	8766797493	Jagtap
22	Sonam Rajendra deshmukh	M.A I sem II	7262808348	S.R.Deshmukh
23	Umu Gulabrao Surdkar	M.A.II sem IV	8793169092	Ugs
24	Shivani Baban Ingle	M.A.I sem II	7057684181	Shingle
25	Payal Ratan Wagh	M.A.I sem II	9468197115	PRwagh

Uparo

(Dr. O. S. Deshmukh)

PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

Shri Shivaji Education Society, Amravati

Shri Shivaji Science & Arts College, Chikhli

Dist - Buldana

Value Added Course -Sept- 2021

(Human Rights)

Duration :- Certificate course

Topic :-

Name & Address of Experts : Dr J.J. Jadhao

Date :

Presenty List of Students

Sr. No.	Name of Students	Class	Mob. No.	Signature of students
1	Ankita Vijay Jadhao	M.A-I (Pol)	9834096587	AVJadhao.
2	Shraddha Gajanan kalyankar	M.A-I (Pol)	9067388603	
3	Sakshi Narendra Mahajan	M.A.I(Pol)	7498207196	S.N.Mahajan.
4	Nandini Ramjan Bhosekle	M.A-I (Pol)	9166148564	NBhosekle
5				
6	Vitthal S. Pimpalkar	B.A I	8381083944	V.S.Pimpalkar
7	Alfiya Parvin Firoz Khan	B.A. (II)	8180092926	AFkhan.
8	Rijvana Subhan Hiziwale	B.A. (II)	7066575536	R.S.Hiziwale
9	Bhagyashri Vilas Khare	B.A (II)	7447419688	BVkhare.
10	Amit Ganesh Khare	BA (II)	7387985443	
11	Aasamabi Kalim shaha	B.A (II)	8623034576	Mshaha
12	Saurabh Vijay Chakote	B.A.(II)	9067832633	SVchakote
13	Pankaj satyanarayan Parkhi	B.A(II)	8766845946	PSP
14	ARti Namdeo Nikam	B.A.(II)	9421717006	ANikam.
15	Ashwini sandip khandare	B.A.(II)	9322728733	A.S.Khandare
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(Dr. O. S. Deshmukh)
PRINCIPAL
Shri Shivaji Science & Arts College, Chikhli, Dist.Buldana

(Dr. J. J. Jadhao)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana (MS), India- 444302

॥ ज्ञानम् परम् श्रेयस् ॥

Certificate Course in Human Rights

Certificate

This is to certify that **Shri/Smt./Ku. Dattatray Pandhari Gadhve** Withsigned has successfully completed the prescribed " Certificate Course on Human Rights" in **A** Grade in the year **2021-22**

This course is approved by Sant Gadge Baba Amravati University, Amravati.

Dr. J. J. Jadhao Course Coordinator	**Dr. V. U. Pochhi** IQAC Coordinator	**Dr. O. S. Deshmukh** Principal Organizer

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana (MS), India- 444302

॥ ज्ञानम् परम् श्रेयस् ॥

Certificate Course in Human Rights

Certificate

This is to certify that **Shri/Smt./Ku. Vaishnavi Digambar Nangude** Withsigned has successfully completed the prescribed " Certificate Course on Human Rights" in **A** Grade in the year **2021-22**

This course is approved by Sant Gadge Baba Amravati University, Amravati.

Dr. J. J. Jadhao Course Coordinator	**Dr. V. U. Pochhi** IQAC Coordinator	**Dr. O. S. Deshmukh** Principal Organizer

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana

History

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

Department of History

warmly invite you to join

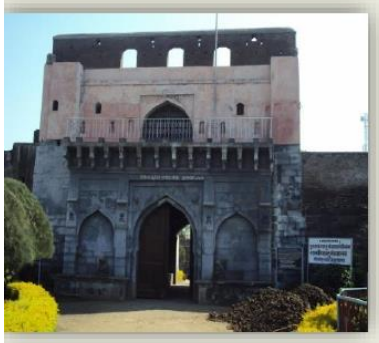
Online One Week Certificate Course

On

Tourism: Historical Places in Buldana District

1st to 7th September 2021

Time: 12.00 to 5.00 PM





Organizer

Dr. O. S. Deshmkh
Principal
Shri Shivaji Science & Arts College Chikhli

Organizing Committee

Dr. V. R. Padwal
Head, Department of History
Convener

Dr. J. J. Jadhao
Head, Department of Pol. Science
Member

Dr. G. G. Malte
Head, Department of Marathi
Member

Dr. S. M. Kalakhe
Head, Department of Economics
Member

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop interest about the various Historical places of Buldana District to the students.
2. To introduce them with Birthplace of Rajmata Jijau in Sindhkhed Raja.
3. To enhance their skills about Tourism.
4. To understand importance of Tourism in Historical Places.

Learning Outcome

As a result of participating in the certificate course on "Tourism: Historical Places in Buldana District" students as well as entrepreneurs will be able to learn and understand how Tourism works and how to introduce different Historical Places of Buldana District to Peoples who are beyond the Maharashtra State.

Syllabus

Module 1:
Introduction to Historical Places of Buldana District
Module 2:
Birthplace of Rajmata Jijau in Sindhkhed Raja
Module 3:
Crater of Lonar Lake
Module 4:
Temple of Hemadpanthi Culture
Module 5:
Kanchani Mahal: Historical Background

Session

All Historical introductory sessions will be explained through online platform

Course Structure

Course Name:- Tourism
- Number of Modules: 05
- Number of Theory (Hours) : 10
- Number of Field Works(Hours) : 20

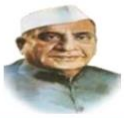
Examination Scheme

- Internal Marks : 20
- Theory Marks : 40
- Field Work Marks : 40

Total Marks : 100

Eligibility: XII Arts/Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana- 443201(MS)



Department of History

Report on Tourism: Historical Places of Buldana District

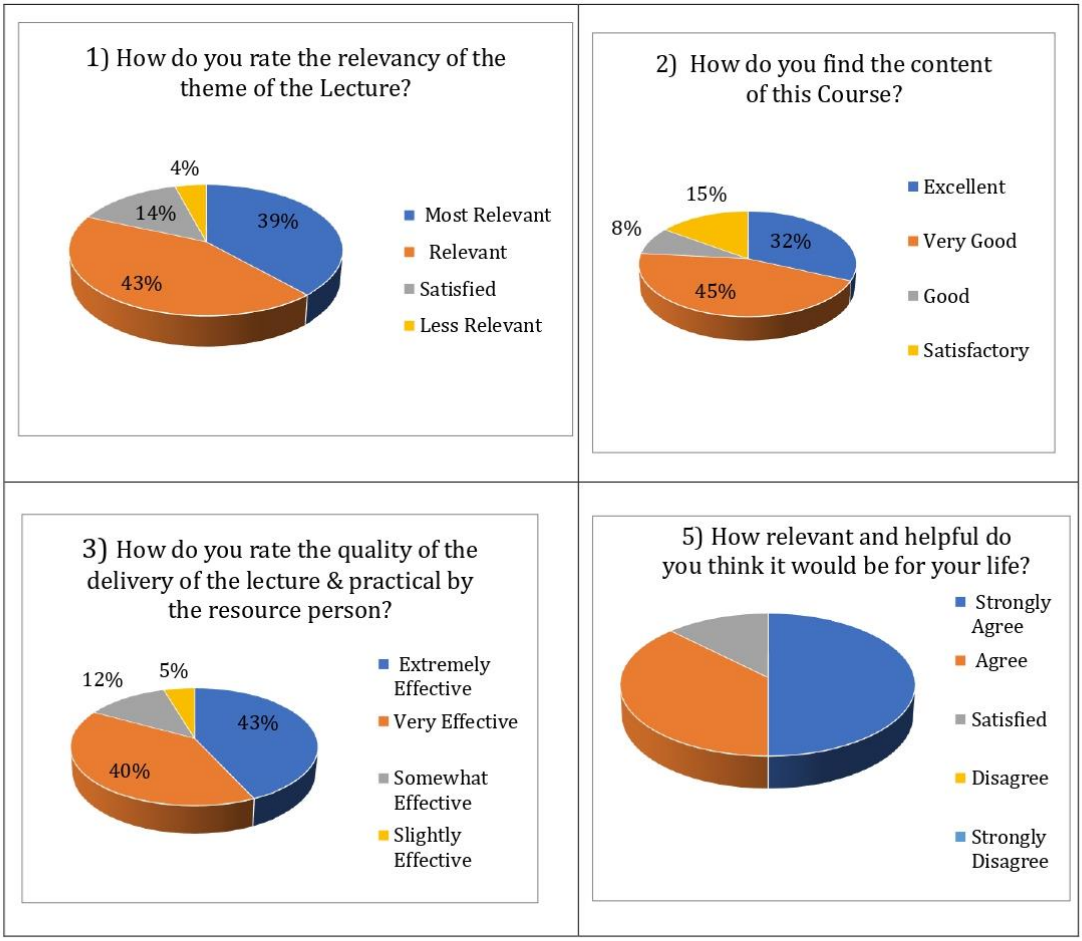
1) **Title of the Activity:** One Week Certificate Course on Tourism: Historical Places of Buldana District
2) **Date:** 01/09/2021 to 07/09/2021
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. O. S. Deshmukh (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Course Convenor & Coordinator:** Dr. V. R. Padwal
7) **Members:** Dr. J. J. Jadhao, Dr. G. G. Malte and Dr. S. M. Khalakhe
8) **No of Participants:** 100
9) **The Practice/Activity:**

Department of History of Shri Shivaji Science College Chikhli, organized certificate Course on dated 01/09/2021 to 09/09/2021 entitled, "Tourism: Historical Places of Buldana." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. O. S. Deshmukh. At last vote of thanks given by Dr. S. M. Kalakhe and with the permission of organizer committee member the program ends at 06:00 PM.

In this course there are 5 module, first module "Historical Background of Buldana District" taught by Shri Gulabrao Khedekar. Second module "Rajmata Jijau Birthplace" taught by Dr. V. R. Padwal. Third module "Crater of Lonar Lake" taught by Dr. Vijayshri Hemke. Fourth module taught by Dr. V. R. Padwal on "Hemandpanthi Culture" and fifth module entitled "Kanchani Mahal" by Prof. S. S. Solanki. These module taught by teacher in entire week.

10) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,



Action Taken:

1. It is decided to organize Certificate Course on Tourism: Historical Places of Buldana
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Tour Visit are to be taken
7. Exam taken on offline mode.
8. This program help to students increase their Tourism knowledge & skill.
9. As a result of participating in the certificate course on "Tourism: Historical Places of Buldana" students as well as entire participates will be able to learn and understand Historical Places of Buldana.
10. Feedbacks of participants were collected analysed.



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana- 443201(MS).



Department of History

Certificate Course on Tourism: Historical Places of Buldana District

FEEDBACK = 2020-21

Feedback of Tourism: Historical Places of Buldana

1. How do you rate the relevancy of the theme of the Course?
   - Most Relevant ☐
   - Relevant ☐
   - Satisfied ☐
   - Less relevant ☐
2. How do you find the content of this Course?
   - Excellent ☐
   - Very Good ☐
   - Good ☐
   - Satisfactory ☐
3. How do you rate the quality of the delivery of the lecture & practical by the resource persons?
   - Excellent ☐
   - Very Good ☐
   - Good ☐
   - Satisfactory ☐
4. How relevant and helpful do you think it would be for your life?
   - Most Relevant ☐
   - Relevant ☐
   - Satisfied ☐
   - Less relevant ☐
5. Experience of Field Visit
   - Excellent ☐
   - Very Good ☐
   - Good ☐
   - Satisfactory ☐

Name of Student: _____ Class: _____

Shri Shivaji Science & Arts College, Chikhli Dist-Buldana

Department of History

Tourism : Historical Places of Buldhana District

Session 2021-2022 Date:-01/09/2021 to 07/09/2021

Sr. No	Name Of the Students	Class	Sign
1	Sanket Sanjay Bhise	B.A.Part-I	Sbhise
2	Sanket Subash Gawai	B.A.Part-I	S S Gawai
3	Ajay Prabhakar Awasarmol	B.A.Part-I	Ajam.
4	Prerana Raju Jadhao	B.A.Part-I	P. R. Jadhao
5	Anjana Santosh Malasane	B.A.Part-I	Asm
6	Akshay Santosh Ghadge	B.A.Part-I	Aghadge
7	Shubham Sadashiv Manjulkar	B.A.Part-I	SSM.
8	Aditya Ganesh Jadhao	B.A.Part-I	A.G.Jadhao
9	Rohan Arun Pandit	B.A.Part-I	RAP
10	Shubham Gajanan More	B.A.Part-I	SGM
11	Vishal Gajanan Burkule	B.A.Part-I	VGBurkule
12	Sk Sameer Shaikh Kalandar	B.A.Part-I	Skalandar
13	Saurabh Nandu Ambhore	B.A.Part-I	S.N.Ambhore
14	Abhishek Mohan Pariwale	B.A.Part-I	AMP.
15	Rahul Dinkar Borkar	B.A.Part-I	RD Borkar
16	Gaurav Gajanan Shewale	B.A.Part-I	GGshewale
17	Shrikrushna Gopala Dukare	B.A.Part-I	SGDukare
18	Amol Ganesh Ingle	B.A.Part-I	AGIngle
19	Nagesh Vishnudas Raktade	B.A.Part-I	N.V. Raktade
20	Vitthal Sakharam Pimpalkar	B.A.Part-I	VSpimpal
21	Ganesh Shankar Gadhave	B.A.Part-I	GSghdhve
22	Atul Santosh Jaybhaye	B.A.Part-I	A.S.Jaybhaye
23	Roshani Shrirang Kamble	B.A.Part-I	RSK
24	Priyanka Sanjay Bhutekar	B.A.Part-I	P.S.Bhutekar
25	Najmabi Latif Shah	B.A.Part-I	N.L.F.
26	Vaibhav Manohar Jadhao	B.A.Part-II	VMJadhao
27	Vaishali Satish Cavhan	B.A.Part-II	VSchavhan
28	Vaishnavi Gajanan Ghube	B.A.Part-II	V.G.Ghybe
29	Vitthal Gulabrao Pandit	B.A.Part-II	Vpandit
30	Tahseen Afsar Khan	B.A.Part-II	T.A.Khan
31	Shruti Shrikrushna Late	B.A.Part-II	Slate
32	Sumeet Jivan Shete	B.A.Part-II	Shete
33	Shivam Suresh Suradkar	B.A.Part-II	Ssasadkar
34	Shankar Rajendra Pawar	B.A.Part-II	SRPawar
35	Rijwana Shubham Hiriwale	B.A.Part-II	R.S.Hiriwale
36	Ramesh Bhagwan Rakhonde	B.A.Part-II	R.M Rakonde
37	Roshan Dilawar Shah	B.A.Part-II	RDShah
38	Panchfula Ganesh Gawai	B.A.Part-II	P.G.Gawai
39	Pravin Ambadas Kelode	B.A.Part-II	PAKelode
40	Pawan Tulsidas Pawar	B.A.Part-II	P.T. Pawar
41	Pankaj Satyanarayan Panchal	B.A.Part-II	PSpanchal

42	Pallavi Vinod Kadam	B.A.Part-II	P.V.Kadam
43	Nikita Pralhad Gade	B.A.Part-II	NPgade
44	Neha Baban Dukare	B.A.Part-II	
45	Nikita Baban Dukare	B.A.Part-II	NBukare
46	Neha Vinod Salve	B.A.Part-II	N.V.Salve
47	Nitin Prakash Salve	B.A.Part-II	
48	Nikita Harinarayan Gadhave	B.A.Part-II	
49	Shain Meh. Navarangabadi	B.A.Part-II	
50	Mangesh Sanjay Mahind	B.A.Part-II	MSM
51	Mahadeo Walmik Koigade	B.A.Part-II	M.W.Koigade
52	Komal Gajanan Khandare	B.A.Part-II	
53	Kalyani Vishnu More	B.A.Part-II	KVMore
54	Gaurav Sanjay Ingle	B.A.Part-II	G.S.Ingle
55	Ganesh Anil Bhutekar	B.A.Part-II	GABhutekar
56	Gopal Arun Salve	B.A.Part-II	G.A.Salve
57	Gauri Santosh Kharat	B.A.Part-II	
58	Asifsha Ramatsha Fakir	B.A.Part-II	A.R.Fakir
59	Aasamabi Kalim Shaha	B.A.Part-II	A.K.Shaha
60	Alfiyapravin Firoj Khan	B.A.Part-II	
61	Akanksha Mahavir Bedarkar	B.A.Part-II	AMBedarkar
62	Ashwini Ramdas Patthe	B.A.Part-II	A.R.Patthe
63	Ashwini Sandip Kharat	B.A.Part-II	A.S.Kharat
64	Arti Namdeo Nikam	B.A.Part-II	
65	Rupesh Raju jadhav	B.A.Part-III	RJadhao
66	Sadhana Vishnu Bande	B.A.Part-III	
67	Shivshankar Sukhadev Sajare	B.A.Part-III	
68	Shrikant Sunil Saraf	B.A.Part-III	
69	Sunil kakfale	B.A.Part-III	
70	Swati Ashok Gawai	B.A.Part-III	
71	Vaibhav Vishnu Suradkar	B.A.Part-III	Vsuradkar
72	Vaishali Ambadas Jadhav	B.A.Part-III	
73	Vinod Vishnu Sakunde	B.A.Part-III	Vsakunde
74	Vishal Rameshrao Deshmukh	B.A.Part-III	
75	Ganesh Sanjay Dodke	B.A.Part-III	Dholke
76	Jayesh Jagdish Jadhao	B.A.Part-III	
77	Laxman Damodar Khandare	B.A.Part-III	L.D.Khandare
78	Madhukar Prakash Natekar	B.A.Part-III	M.P.Natekar
79	Mangesh Vishwas Jadhao	B.A.Part-III	MVJ.
80	Shubham Bhaskar Jorwar	B.A.Part-III	SBJorwar
81	Sushil Ramdas Arakh	B.A.Part-III	SRArakh
82	Umesh Raju Gunjalkar	B.A.Part-III	
83	Anjali Viijay Gawai	B.A.Part-III	
84	Bhagyashri Narayan Bhise	B.A.Part-III	BNBhise
85	Yogesh Ganesh jawanjal	B.A.Part-III	
86	Akash Devidas Gund	B.A.Part-III	
87	Akash Rambhau Gawai	B.A.Part-III	A.R.Gawai
88	Akash Ramdas Sapkal	B.A.Part-III	A.R.Sapkal
89	Imran Ismail Khan.	B.A.Part-III	Ikhan

90	Laxmi Raju sagat	B.A.Part-III	L Sagat
91	Mahendra Samadhan Khillare	B.A.Part-III	M.S.Khillare
92	Maya Sahebrao Jadhao	B.A.Part-III	
93	Pavan Bharat ingle	B.A.Part-III	Ingle
94	Pawan Janardhan nimbalkar	B.A.Part-III	
95	Pooja Devidas Jagdale	B.A.Part-III	
96	Priyanka Kishor Jadhao	B.A.Part-III	P.K. Jadhao
97	Pruthviraj Bondusing Chavan	B.A.Part-III	
98	Rajesh Tejrao khillare	B.A.Part-III	R Tejrao
99	Ram Sanjay Shinde	B.A.Part-III	
100	Asha Bhaurao Ghode	B.A.Part-III	A B Ghode

Associate Professor & Head
Department of History
Shri Shivaji Science & Arts College,
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Buldana

Shri Shivaji Science & Arts College, Chikhli Dist-Buldana

Department of History

Tourism : Historical Places of Buldhana District

Session 2021-2022

Sr. No	Name Of the Students	Class	Date-01/09/2021 to 07/09/2021						
1	Sanket Sanjay Bhise	B.A.Part I	P	P	A	P	P	P	P
2	Sanket Subash Gawai	B.A.Part I	P	P	P	P	P	P	P
3	Ajay Prabhakar Awasarmol	B.A.Part I	P	P	P	A	P	P	P
4	Prerana Raju Jadhao	B.A.Part I	P	P	P	P	P	P	P
5	Anjana Santosh Malasane	B.A.Part I	P	P	A	P	P	P	P
6	Akshay Santosh Ghadge	B.A.Part I	P	P	P	P	P	P	P
7	Shubham Sadashiv Manjulkar	B.A.Part I	P	P	P	P	P	P	P
8	Aditya Ganesh Jadhao	B.A.Part I	P	P	P	P	P	A	P
9	Rohan Arun Pandit	B.A.Part I	P	P	P	P	P	P	P
10	Shubham Gajanan More	B.A.Part I	P	P	P	P	P	P	P
11	Vishal Gajanan Burkule	B.A.Part I	P	P	P	P	P	P	P
12	Sk Sameer Shaikh Kalandar	B.A.Part I	P	P	P	A	P	P	P
13	Saurabh Nandu Ambhore	B.A.Part I	P	P	P	P	P	P	P
14	Abhishek Mohan Pariwale	B.A.Part I	P	P	P	P	P	P	P
15	Rahul Dinkar Borkar	B.A.Part I	P	P	P	P	P	P	P
16	Gaurav Gajanan Shewale	B.A.Part I	P	P	P	P	P	P	P
17	Shrikrushna Gopala Dukare	B.A.Part I	P	P	P	P	A	P	P
18	Amol Ganesh Ingle	B.A.Part I	P	P	P	P	P	P	P
19	Nagesh Vishnudas Raktade	B.A.Part I	P	P	P	P	P	P	P
20	Vitthal Sakharam Pimpalkar	B.A.Part I	P	P	A	P	P	P	P
21	Ganesh Shankar Gadhave	B.A.Part I	P	P	P	P	P	P	P
22	Atul Santosh Jaybhaye	B.A.Part I	P	P	P	P	P	P	P
23	Roshani Shrirang Kamble	B.A.Part I	P	P	P	P	P	P	P
24	Priyanka Sanjay Bhutekar	B.A.Part I	P	A	P	P	P	P	P
25	Najmabi Latif Shah	B.A.Part I	P	P	P	P	P	P	P
26	Vaibhav Manohar Jadhao	B.A.Part II	P	P	P	P	P	P	P
27	Vaishali Satish Cavhan	B.A.Part II	P	P	P	P	P	P	P
28	Vaishnavi Gajanan Ghube	B.A.Part II	P	P	P	P	P	P	P
29	Vitthal Gulabrao Pandit	B.A.Part II	P	P	P	P	P	P	P
30	Tahseen Afsar Khan	B.A.Part II	P	P	P	P	P	P	P
31	Shruti Shrikrushna Late	B.A.Part II	P	P	P	P	A	P	P
32	Sumeet Jivan Shete	B.A.Part II	P	P	A	P	P	P	P
33	Shivam Suresh Suradkar	B.A.Part II	P	P	P	P	P	P	P
34	Shankar Rajendra Pawar	B.A.Part II	P	P	P	P	A	P	P
35	Rijwana Shubham Hiriwale	B.A.Part II	P	P	P	P	P	P	P
36	Ramesh Bhagwan Rakhonde	B.A.Part II	P	P	P	P	P	P	P
37	Roshan Dilawar Shah	B.A.Part II	P	P	A	P	P	P	P
38	Panchfula Ganesh Gawai	B.A.Part II	P	P	P	P	P	P	P
39	Pravin Ambadas Kelode	B.A.Part II	P	P	P	A	P	P	P
40	Pawan Tulsidas Pawar	B.A.Part II	P	P	P	P	P	P	P
41	Pankaj Satyanarayan Panchal	B.A.Part II	P	P	P	P	P	P	P

42	Pallavi Vinod Kadam	B.A.Part II	P	P	P	P	P	P	P
43	Nikita Pralhad Gade	B.A.Part II	P	P	A	P	P	P	P
44	Neha Baban Dukare	B.A.Part II	P	P	P	P	P	P	P
45	Nikita Baban Dukare	B.A.Part II	P	P	P	P	P	P	P
46	Neha Vinod Salve	B.A.Part II	P	P	P	P	P	P	P
47	Nitin Prakash Salve	B.A.Part II	P	P	P	P	A	P	P
48	Nikita Harinarayan Gadhave	B.A.Part II	P	P	P	P	P	P	P
49	Shain Meh. Navarangabadi	B.A.Part II	P	P	P	P	P	P	P
50	Mangesh Sanjay Mahind	B.A.Part II	P	A	P	P	P	P	P
51	Mahadeo Walmik Koigade	B.A.Part II	P	P	P	P	P	P	P
52	Komal Gajanan Khandare	B.A.Part II	P	P	P	P	P	P	P
53	Kalyani Vishnu More	B.A.Part II	P	P	P	P	P	A	P
54	Gaurav Sanjay Ingle	B.A.Part II	P	P	P	P	P	P	P
55	Ganesh Anil Bhutekar	B.A.Part II	P	P	P	P	A	P	P
56	Gopal Arun Salve	B.A.Part II	P	P	P	P	P	P	P
57	Gauri Santosh Kharat	B.A.Part II	P	P	P	A	P	P	P
58	Asifsha Ramatsha Fakir	B.A.Part II	P	A	P	P	P	P	P
59	Aasamabi Kalim Shaha	B.A.Part II	P	P	P	P	P	P	P
60	Alfiyapravin Firoj Khan	B.A.Part II	P	P	P	P	P	P	P
61	Akanksha Mahavir Bedarkar	B.A.Part II	P	P	P	A	P	P	P
62	Ashwini Ramdas Patthe	B.A.Part II	P	P	P	P	P	P	P
63	Ashwini Sandip Kharat	B.A.Part II	P	P	A	P	P	P	P
64	Arti Namdeo Nikam	B.A.Part II	P	P	P	P	P	P	P
65	Rupesh Raju jadhav	B.A.Part-III	P	P	P	P	A	P	P
66	Sadhana Vishnu Bande	B.A.Part-III	P	P	P	P	P	P	P
67	Shivshankar Sukhadev Sajare	B.A.Part-III	P	P	P	P	P	P	P
68	Shrikant Sunil Saraf	B.A.Part-III	P	P	A	P	P	P	P
69	Sunil kakfale	B.A.Part-III	P	P	P	P	P	P	P
70	Swati Ashok Gawai	B.A.Part-III	P	P	P	P	A	P	P
71	Vaibhav Vishnu Suradkar	B.A.Part-III	P	P	P	P	P	P	P
72	Vaishali Ambadas Jadhav	B.A.Part-III	P	P	P	P	P	P	P
73	Vinod Vishnu Sakunde	B.A.Part-III	P	P	A	P	P	P	P
74	Vishal Rameshrao Deshmukh	B.A.Part-III	P	P	P	P	P	P	P
75	Ganesh Sanjay Dodke	B.A.Part-III	P	P	P	P	A	P	P
76	Jayesh Jagdish Jadhao	B.A.Part-III	P	P	P	P	P	P	P
77	Laxman Damodar Khandare	B.A.Part-III	P	P	P	P	P	P	P
78	Madhukar Prakash Natekar	B.A.Part-III	P	P	P	P	P	P	P
79	Mangesh Vishwas Jadhao	B.A.Part-III	P	P	P	P	P	P	P
80	Shubham Bhaskar Jorwar	B.A.Part-III	P	P	P	P	P	P	P
81	Sushil Ramdas Arakh	B.A.Part-III	P	P	P	P	P	P	P
82	Umesh Raju Gunjalkar	B.A.Part-III	P	P	P	P	P	P	P
83	Anjali Viijay Gawai	B.A.Part-III	P	P	P	P	P	P	P
84	Bhagyashri Narayan Bhise	B.A.Part-III	P	P	P	P	P	P	P
85	Yogesh Ganesh jawanjal	B.A.Part-III	P	P	P	P	P	P	P
86	Akash Devidas Gund	B.A.Part-III	P	P	P	P	P	P	P
87	Akash Rambhau Gawai	B.A.Part-III	P	P	P	P	P	P	P
88	Akash Ramdas Sapkal	B.A.Part-III	P	P	P	P	P	P	P
89	Imran Ismail Khan.	B.A.Part-III	P	P	P	P	P	P	P

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1	Sanket Sanjay Bhise	B.A.Part I	P	P	A	P	P	P	P
2	Sanket Subash Gawai	B.A.Part I	P	P	P	P	P	P	P
3	Ajay Prabhakar Awasarmol	B.A.Part I	P	P	P	A	P	P	P
4	Prerana Raju Jadhao	B.A.Part I	P	P	P	P	P	P	P
5	Anjana Santosh Malasane	B.A.Part I	P	P	A	P	P	P	P
6	Akshay Santosh Ghadge	B.A.Part I	P	P	P	P	P	P	P
7	Shubham Sadashiv Manjulkar	B.A.Part I	P	P	P	P	P	P	P
8	Aditya Ganesh Jadhao	B.A.Part I	P	P	P	P	P	A	P
9	Rohan Arun Pandit	B.A.Part I	P	P	P	P	P	P	P
10	Shubham Gajanan More	B.A.Part I	P	P	P	P	P	P	P
11	Vishal Gajanan Burkule	B.A.Part I	P	P	P	P	P	P	P
12	Sk Sameer Shaikh Kalandar	B.A.Part I	P	P	P	A	P	P	P
13	Saurabh Nandu Ambhore	B.A.Part I	P	P	P	P	P	P	P
14	Abhishek Mohan Pariwale	B.A.Part I	P	P	P	P	P	P	P
15	Rahul Dinkar Borkar	B.A.Part I	P	P	P	P	P	P	P
16	Gaurav Gajanan Shewale	B.A.Part I	P	P	P	P	P	P	P
17	Shrikrushna Gopala Dukare	B.A.Part I	P	P	P	P	A	P	P
18	Amol Ganesh Ingle	B.A.Part I	P	P	P	P	P	P	P
19	Nagesh Vishnudas Raktade	B.A.Part I	P	P	P	P	P	P	P
20	Vitthal Sakharam Pimpalkar	B.A.Part I	P	P	A	P	P	P	P
21	Ganesh Shankar Gadhave	B.A.Part I	P	P	P	P	P	P	P
22	Atul Santosh Jaybhaye	B.A.Part I	P	P	P	P	P	P	P
23	Roshani Shrirang Kamble	B.A.Part I	P	P	P	P	P	P	P
24	Priyanka Sanjay Bhutekar	B.A.Part I	P	A	P	P	P	P	P
25	Najmabi Latif Shah	B.A.Part I	P	P	P	P	P	P	P
26	Vaibhav Manohar Jadhao	B.A.Part II	P	P	P	P	P	P	P
27	Vaishali Satish Cavhan	B.A.Part II	P	P	P	P	P	P	P
28	Vaishnavi Gajanan Ghube	B.A.Part II	P	P	P	P	P	P	P
29	Vitthal Gulabrao Pandit	B.A.Part II	P	P	P	P	P	P	P
30	Tahseen Afsar Khan	B.A.Part II	P	P	P	P	P	P	P
31	Shruti Shrikrushna Late	B.A.Part II	P	P	P	P	A	P	P
32	Sumeet Jivan Shete	B.A.Part II	P	P	A	P	P	P	P
33	Shivam Suresh Suradkar	B.A.Part II	P	P	P	P	P	P	P
34	Shankar Rajendra Pawar	B.A.Part II	P	P	P	P	A	P	P
35	Rijwana Shubham Hiriwale	B.A.Part II	P	P	P	P	P	P	P
36	Ramesh Bhagwan Rakhonde	B.A.Part II	P	P	P	P	P	P	P
37	Roshan Dilawar Shah	B.A.Part II	P	P	A	P	P	P	P
38	Panchfula Ganesh Gawai	B.A.Part II	P	P	P	P	P	P	P
39	Pravin Ambadas Kelode	B.A.Part II	P	P	P	A	P	P	P
40	Pawan Tulsidas Pawar	B.A.Part II	P	P	P	P	P	P	P
41	Pankaj Satyanarayan Panchal	B.A.Part II	P	P	P	P	P	P	P

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2	Sanket Subash Gawai	B.A.Part I	P	P	P	P	P	P	P
3	Ajay Prabhakar Awasarmol	B.A.Part I	P	P	P	A	P	P	P
4	Prerana Raju Jadhao	B.A.Part I	P	P	P	P	P	P	P
5	Anjana Santosh Malasane	B.A.Part I	P	P	A	P	P	P	P
6	Akshay Santosh Ghadge	B.A.Part I	P	P	P	P	P	P	P
7	Shubham Sadashiv Manjulkar	B.A.Part I	P	P	P	P	P	P	P
8	Aditya Ganesh Jadhao	B.A.Part I	P	P	P	P	P	A	P
9	Rohan Arun Pandit	B.A.Part I	P	P	P	P	P	P	P
10	Shubham Gajanan More	B.A.Part I	P	P	P	P	P	P	P
11	Vishal Gajanan Burkule	B.A.Part I	P	P	P	P	P	P	P
12	Sk Sameer Shaikh Kalandar	B.A.Part I	P	P	P	A	P	P	P
13	Saurabh Nandu Ambhore	B.A.Part I	P	P	P	P	P	P	P
14	Abhishek Mohan Pariwale	B.A.Part I	P	P	P	P	P	P	P
15	Rahul Dinkar Borkar	B.A.Part I	P	P	P	P	P	P	P
16	Gaurav Gajanan Shewale	B.A.Part I	P	P	P	P	P	P	P
17	Shrikrushna Gopala Dukare	B.A.Part I	P	P	P	P	A	P	P
18	Amol Ganesh Ingle	B.A.Part I	P	P	P	P	P	P	P
19	Nagesh Vishnudas Raktade	B.A.Part I	P	P	P	P	P	P	P
20	Vitthal Sakharam Pimpalkar	B.A.Part I	P	P	A	P	P	P	P
21	Ganesh Shankar Gadhave	B.A.Part I	P	P	P	P	P	P	P
22	Atul Santosh Jaybhaye	B.A.Part I	P	P	P	P	P	P	P
23	Roshani Shrirang Kamble	B.A.Part I	P	P	P	P	P	P	P
24	Priyanka Sanjay Bhutekar	B.A.Part I	P	A	P	P	P	P	P
25	Najmabi Latif Shah	B.A.Part I	P	P	P	P	P	P	P
26	Vaibhav Manohar Jadhao	B.A.Part II	P	P	P	P	P	P	P
27	Vaishali Satish Cavhan	B.A.Part II	P	P	P	P	P	P	P
28	Vaishnavi Gajanan Ghube	B.A.Part II	P	P	P	P	P	P	P
29	Vitthal Gulabrao Pandit	B.A.Part II	P	P	P	P	P	P	P
30	Tahseen Afsar Khan	B.A.Part II	P	P	P	P	P	P	P
31	Shruti Shrikrushna Late	B.A.Part II	P	P	P	P	A	P	P
32	Sumeet Jivan Shete	B.A.Part II	P	P	A	P	P	P	P
33	Shivam Suresh Suradkar	B.A.Part II	P	P	P	P	P	P	P
34	Shankar Rajendra Pawar	B.A.Part II	P	P	P	P	A	P	P
35	Rijwana Shubham Hiriwale	B.A.Part II	P	P	P	P	P	P	P
36	Ramesh Bhagwan Rakhonde	B.A.Part II	P	P	P	P	P	P	P
37	Roshan Dilawar Shah	B.A.Part II	P	P	A	P	P	P	P
38	Panchfula Ganesh Gawai	B.A.Part II	P	P	P	P	P	P	P
39	Pravin Ambadas Kelode	B.A.Part II	P	P	P	A	P	P	P
40	Pawan Tulsidas Pawar	B.A.Part II	P	P	P	P	P	P	P
41	Pankaj Satyanarayan Panchal	B.A.Part II	P	P	P	P	P	P	P

42	Pallavi Vinod Kadam	B.A.Part II	P	P	P	P	P	P	P
43	Nikita Pralhad Gade	B.A.Part II	P	P	A	P	P	P	P
44	Neha Baban Dukare	B.A.Part II	P	P	P	P	P	P	P
45	Nikita Baban Dukare	B.A.Part II	P	P	P	P	P	P	P
46	Neha Vinod Salve	B.A.Part II	P	P	P	P	P	P	P
47	Nitin Prakash Salve	B.A.Part II	P	P	P	P	A	P	P
48	Nikita Harinarayan Gadhave	B.A.Part II	P	P	P	P	P	P	P
49	Shain Meh. Navarangabadi	B.A.Part II	P	P	P	P	P	P	P
50	Mangesh Sanjay Mahind	B.A.Part II	P	A	P	P	P	P	P
51	Mahadeo Walmik Koigade	B.A.Part II	P	P	P	P	P	P	P
52	Komal Gajanan Khandare	B.A.Part II	P	P	P	P	P	P	P
53	Kalyani Vishnu More	B.A.Part II	P	P	P	P	P	A	P
54	Gaurav Sanjay Ingle	B.A.Part II	P	P	P	P	P	P	P
55	Ganesh Anil Bhutekar	B.A.Part II	P	P	P	P	A	P	P
56	Gopal Arun Salve	B.A.Part II	P	P	P	P	P	P	P
57	Gauri Santosh Kharat	B.A.Part II	P	P	P	A	P	P	P
58	Asifsha Ramatsha Fakir	B.A.Part II	P	A	P	P	P	P	P
59	Aasamabi Kalim Shaha	B.A.Part II	P	P	P	P	P	P	P
60	Alfiyapravin Firoj Khan	B.A.Part II	P	P	P	P	P	P	P
61	Akanksha Mahavir Bedarkar	B.A.Part II	P	P	P	A	P	P	P
62	Ashwini Ramdas Patthe	B.A.Part II	P	P	P	P	P	P	P
63	Ashwini Sandip Kharat	B.A.Part II	P	P	A	P	P	P	P
64	Arti Namdeo Nikam	B.A.Part II	P	P	P	P	P	P	P
65	Rupesh Raju jadhav	B.A.Part-III	P	P	P	P	A	P	P
66	Sadhana Vishnu Bande	B.A.Part-III	P	P	P	P	P	P	P
67	Shivshankar Sukhadev Sajare	B.A.Part-III	P	P	P	P	P	P	P
68	Shrikant Sunil Saraf	B.A.Part-III	P	P	A	P	P	P	P
69	Sunil kakfale	B.A.Part-III	P	P	P	P	P	P	P
70	Swati Ashok Gawai	B.A.Part-III	P	P	P	P	A	P	P
71	Vaibhav Vishnu Suradkar	B.A.Part-III	P	P	P	P	P	P	P
72	Vaishali Ambadas Jadhav	B.A.Part-III	P	P	P	P	P	P	P
73	Vinod Vishnu Sakunde	B.A.Part-III	P	P	A	P	P	P	P
74	Vishal Rameshrao Deshmukh	B.A.Part-III	P	P	P	P	P	P	P
75	Ganesh Sanjay Dodke	B.A.Part-III	P	P	P	P	A	P	P
76	Jayesh Jagdish Jadhao	B.A.Part-III	P	P	P	P	P	P	P
77	Laxman Damodar Khandare	B.A.Part-III	P	P	P	P	P	P	P
78	Madhukar Prakash Natekar	B.A.Part-III	P	P	P	P	P	P	P
79	Mangesh Vishwas Jadhao	B.A.Part-III	P	P	P	P	P	P	P
80	Shubham Bhaskar Jorwar	B.A.Part-III	P	P	P	P	P	P	P
81	Sushil Ramdas Arakh	B.A.Part-III	P	P	P	P	P	P	P
82	Umesh Raju Gunjalkar	B.A.Part-III	P	P	P	P	P	P	P
83	Anjali Viijay Gawai	B.A.Part-III	P	P	P	P	P	P	P
84	Bhagyashri Narayan Bhise	B.A.Part-III	P	P	P	P	P	P	P
85	Yogesh Ganesh jawanjal	B.A.Part-III	P	P	P	P	P	P	P
86	Akash Devidas Gund	B.A.Part-III	P	P	P	P	P	P	P
87	Akash Rambhau Gawai	B.A.Part-III	P	P	P	P	P	P	P
88	Akash Ramdas Sapkal	B.A.Part-III	P	P	P	P	P	P	P
89	Imran Ismail Khan.	B.A.Part-III	P	P	P	P	P	P	P

90	Laxmi Raju sagat	B.A.Part-III	P	P	P	P	P	P	P
91	Mahendra Samadhan Khillare	B.A.Part-III	P	P	P	A	P	P	P
92	Maya Jahebrao Jadhao	B.A.Part-III	P	P	P	P	P	P	P
93	Pavan Bharat ingle	B.A.Part-III	P	P	P	P	A	P	P
94	Pawan Janardhan nimbalkar	B.A.Part-III	P	P	P	P	P	P	P
95	Pooja Devidas Jagdale	B.A.Part-III	P	A	P	P	P	P	P
96	Priyanka Kishor Jadhao	B.A.Part-III	P	P	P	P	P	P	P
97	Pruthviraj Bondusing Chavan	B.A.Part-III	P	P	P	P	P	A	P
98	Rajesh Tejrao khillare	B.A.Part-III	P	P	P	P	P	P	P
99	Ram Sanjay Shinde	B.A.Part-III	P	P	A	P	P	P	P
100	Asha Bhaurao Ghode	B.A.Part-III	P	P	P	P	P	A	P

Associate Professor & Head
Department of History
Shivaji Science & Arts College,
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Year-2019-20

English

Notice (2019-20)

10/08/2019

All the students of undergraduate classes are hereby informed that English Department is going to conduct **20 Days Workshop on Communication Skills in English from 13th August to 07th Sept. 2019.** Interested students should contact English Department to enroll to the workshop.

Syllabus of the Workshop

1. Communication Skill
2. Interview Skills
3. Pronunciation
4. Dialogue
5. A Lecture on Motivation
6. Body Language
7. How to Anchor A Programme
8. Group Discussion
9. Introduction to BBC Learn English Website

U. P. Ambhore
HOD, Department of English

1) B. A. I _____
2) B. A. II _____
3) B. A. III _____
4) B. Com. I _____
5) B. Com. II _____
6) B. Com. III _____
7) B. Sc. I _____
8) B. Sc. II _____

Shri Shivaji Science & Arts College, Chikhli

Department Of English
Best Practices of The Department of English

20 Days Workshop in Communication Skills in English

The Department of English conducts 20 Days Workshop in Communication Skills in English every year. It is open for all the undergraduate students of the college.

1. Academic Year 2019-20

The 20 Days Workshop on Communication Skills in English was conducted from 13 Aug. to 7th Sept. 2019. The following topics were taught and demonstrated by the teachers.

Sr. No.	Topic	Name of the Teacher
1.	Motivational Lecture	Dr. S. I. Jukkalkar
1.	A Lecture on Communication Skills	Dr. S. I. Jukkalkar
2.	Group Discussion	Dr. G. T. Ambhore
3.	Pronunciation	Dr. G. T. Ambhore
4.	Dialogue	Ku. Vidya Popat
5.	Tense Pattern	Dr. G. T. Ambhore
6.	How to Anchor a Programme	Dr. S. I. Jukkalkar
7.	Interview Skills	Ku. Neeta Ubhe
8.	Pronunciation	Dr. S. I. Jukkalkar
9.	Introduction to the Web site – BBC Learn English	Dr. S. I. Jukkalkar

G. T. Ambhore
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldan

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

20 Days Workshop on Communication Skills in English

List of Enrolled Students 2019-20

Sr. No.	Name of the Student	Class	Signature
1)	Amrapali Sadashiv Jadhao	B. Com. III	
2)	Anjali DilipJagtap	B. Com. III	
3)	DipaliPandhaiGadekar	B. Com. III	
4)	RushikeshKishor Hade	B. Com. III	
5)	Akash PunjajiIngale	B. Com. III	
6)	KrushnaKailesh Sharma	B. Com. III	
7)	AniketGajananJadhao	B. Com. III	
8)	Dhondu S. Sultane	B. A. III	
9)	Ibrahim Sheikh Ahmad	B. A. III	
10)	Shital V. Ambhore	B. A. III	
11)	Rahul K. Gaikwad	B. A. III	
12)	Anita V. Kolhe	B. A. III	
13)	Somesh A. Jadhao	B. A. III	
14)	PunamGajananSadar	B. Com. I	
15)	RushikeshGajanan Ingle	B. Com. I	
16)	SangamHaribhauHatagale	B. Com. I	
17)	Santosh KisanGadekar	B. Com. I	
18)	TejashriVishwanathBorkar	B. Com. I	
19)	Uma DevraoTekade	B. Com. I	
20)	Mahesh Gopal Bhavar	B. Com. I	
21)	Sapna Sunil Jadhao	B. Com. I	
22)	Abhishek A. Wankhede	B. A. I	
23)	Abhishek S. Lekurwale	B. A. I	
24)	Sanjay G. Dhadge	B. A. I	
25)	Ajay V. Wagh	B. A. I	
26)	Akash V. Gund	B. A. I	
27)	Akash G. Gumde	B. A. I	
28)	Akash R. Gawai	B. A. I	
29)	Akash R. Sapkal	B. A. I	

30)	Akash S. Pere	B. A. I	
31)	Akash S Tale	B. A. I	
32)	Akshay R. Dahatonde	B. A. I	
33)	Akshay S. Ingle	B. A. I	
34)	Amar J. Bhagat	B. A. I	
35)	Amol V. Raut	B. A. I	
36)	Anil D. Shinde	B. A. I	
37)	Anis M Dargewale	B. A. I	
38)	Anjali V. Gawai	B. A. I	
39)	Ansar S. Ishaq	B. A. I	
40)	Asha B. Ghode	B. A. I	
41)	Avinash T. Pawer	B. A. I	
42)	Bhagyashri N. Bhise	B. A. I	
43)	Bhavna S. Gaikwad	B. A. I	
44)	Chaitnya G. Tupkar	B. A. I	
45)	Chandraharish B. Hade	B. A. I	
46)	Chetan R. Lothe	B. A. I	
47)	Dipak S. Shejol	B. A. I	
48)	Faruzoddin B. Kazi	B. A. I	
49)	Ganesh B. Chothe	B. A. I	
50)	Ganesh D. Suradkar	B. A. I	
51)	Ganesh R. Shelke	B. A. I	
52)	Ganesh S. Dodke	B. A. I	
53)	Gavrav J. Chinchole	B. A. I	
54)	Gavrav S. Bhalerao	B. A. I	
55)	Gopal S. Bhalerao	B. A. I	
56)	Imran S. Khan	B. A. I	
57)	Imran R. Hiriwale	B. A. I	
58)	Jayash J. Jadhao	B. A. I	
59)	Jivan P. Jawanjal	B. A. I	
60)	Kiran B. Wankhede	B. A. I	
61)	Kiran P. Mhaske	B. A. I	
62)	Laxman D. Khandare	B. A. I	

63)	Laxmi R. Sagat	B. A. I	Laxmi
64)	Madhav M Chavan	B. A. I	Mchavan
65)	Madhuri P. Thigle	B. A. I	Madhuri P. Thigle
66)	Mahindre S. Khillare	B. A. I	Khillare Mahendra
67)	Mangesh V. Jadhao	B. A. I	Mangesh
68)	Manisha B. Barde	B. A. I	Manisha
69)	Maruti R. Kusalkar	B. A. I	MRkulakar
70)	Maya S. Jadhao	B. A. I	Jadhaomaya
71)	Mayur R. Solanki	B. A. I	Solanki
72)	Mohan S. Deshmukh	B. A. I	Deshmukh
73)	Mohini H. Gaurve	B. A. I	Mohini
74)	Nagesh P. Ghube	B. A. I	Nagesh
75)	Nikita S. Misal	B. A. I	Misalni
76)	Nikita V. Mhaske	B. A. I	Nikita
77)	Nilesh D. Daudade	B. A. I	Nilesh
78)	Pallavi D. Ghrpade	B. A. I	PGhrpade
79)	Pallavi A. Markhe	B. A. I	MarkhePallavi
80)	Pavan B. Ingle	B. A. I	Pavan B. Ingle
81)	Pavan G. Sonune	B. A. I	Sonunepavan
82)	Pavan M. Chinchole	B. A. I	Pavanmchinchole
83)	Mangesh K. Jadhao	B. A. I	Mangesh K Jadhao
84)	Pawan R. Ambhore	B. A. I	Ambhore
85)	Pawan S. Ghewat	B. A. I	Ghewat
86)	Pawan J. Nimbalkar	B. A. I	Nimbalkar
87)	Pawan S. Sonune	B. A. I	Sonune

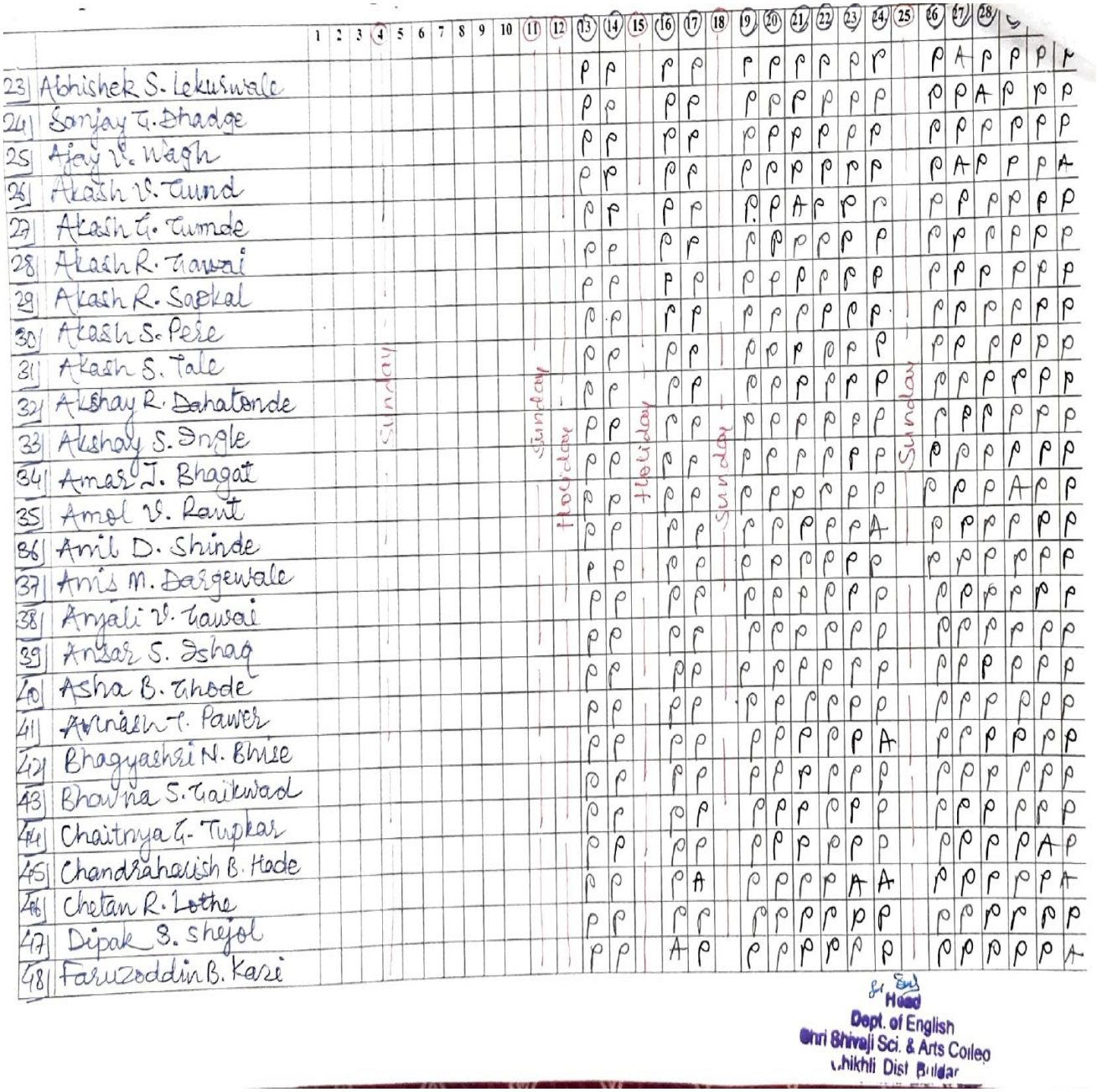
Dr. T. Ambhore
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

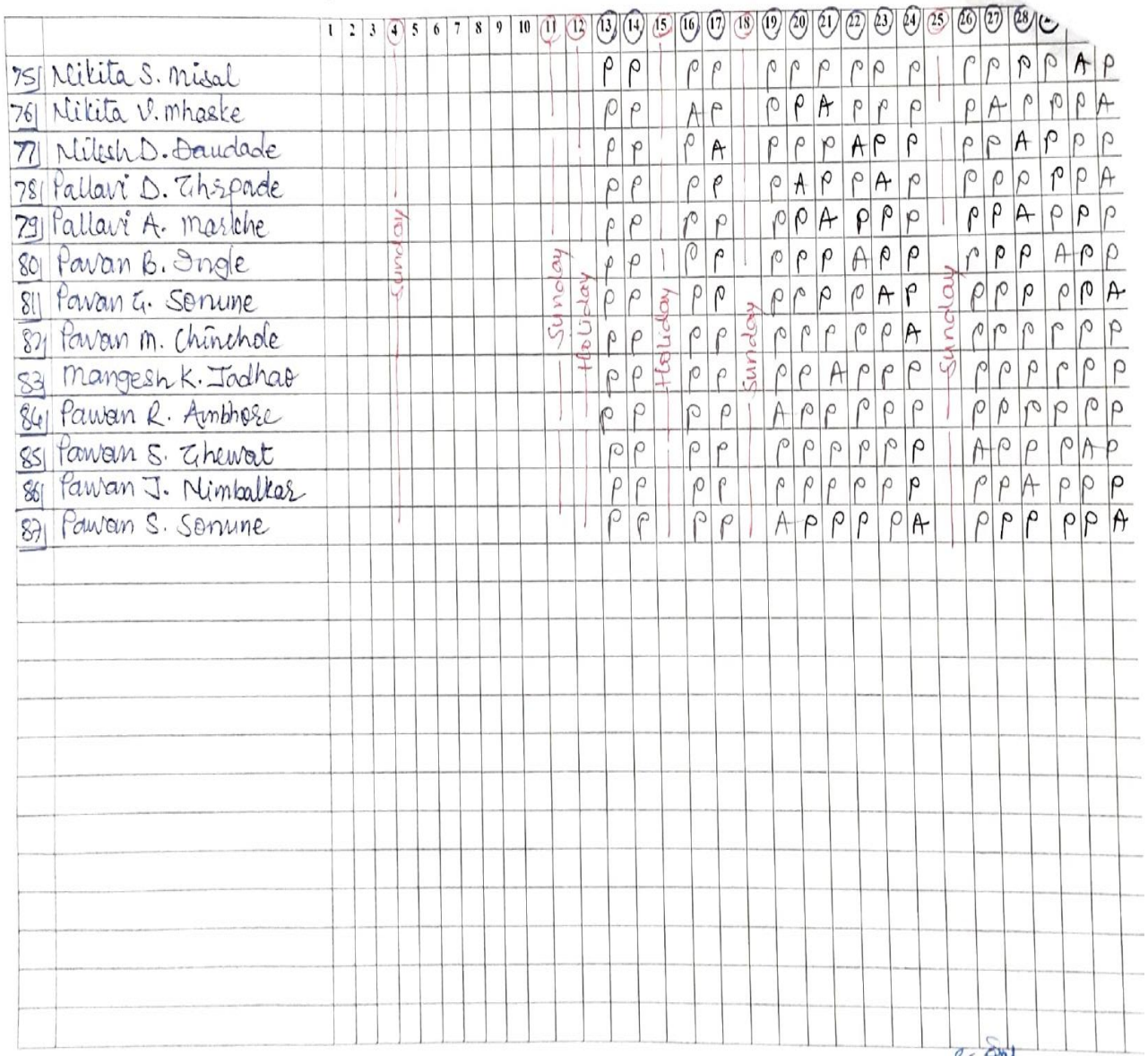
Attendance Sheet For 20 Days Workshop on Communication skills in English Month : Aug. Session 2019-20

Sr. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Amrapali Sadashiv Jadhao													P	P		P	P		P	P	P	P	P	A		P	P	P	P	P	P
2	Anjali Dilip Jagtap													P	P		P	P		P	P	P	P	P	A		P	P	P	P	P	A
3	Deepali Pandhari Wadekar													P	P		P	A		P	A	P	P	P	A		P	P	P	P	P	A
4	Rushikesh Keshav Wade													P	P		A	P		P	P	P	P	P	P		P	P	P	P	P	A
5	Akash Punjaji Ingle													P	P		P	P		P	P	P	P	P	P		P	P	A	P	P	P
6	Krushna Kailas Shaina													P	P		P	P		P	P	P	P	P	P		P	P	P	P	P	P
7	Aniket Vajaran Jadhao													A	P		P	P		P	P	P	P	P	P		P	P	P	P	P	P
8	Bandu S Sultane													P	A		P	P		P	P	P	P	P	P		P	A	P	P	P	P
9	Ibrahim Shaikh Ahmad													P	P		P	A		P	P	P	P	P	P		P	P	P	P	P	P
10	Shital V Aribhale													P	P		P	P		P	P	P	P	P	P		A	P	A	P	P	P
11	Rahul K. Vaisesad													P	P		P	P		P	P	P	P	P	P		P	P	P	P	P	P
12	Anita V. Kolhe													A	P		P	P		?	A	P	P	P	P		P	P	P	P	A	P
13	Someen A. Jadhao													P	P		P	P		P	P	P	P	P	P		P	P	P	P	P	P
14	Purdom Vajaran Sadar													P	P		P	P		P	P	P	A	P	P		A	P	P	P	P	P
15	Rushikesh Vajaran Ingle													P	P		P	A		P	P	P	P	P	A		P	P	P	P	P	P
16	Sangam Haribhau Hatagale													P	A		P	P		P	P	P	P	P	P		P	P	P	A	P	P
17	Swati Kisan Wadekar													P	P		P	P		P	P	P	P	P	A		A	P	P	P	P	A
18	Tejashri Vishwanath Bedkar													P	P		P	P		P	P	P	P	P	P		P	P	A	P	P	P
19	Uma Devrao Tekade													P	P		P	P		P	P	P	P	P	A		P	A	P	P	P	P
20	Mahesh Gopal Bhoyar													P	P		P	A		P	P	P	P	P	A		A	A	P	P	P	P
21	Sapna Sunil Jadhao													P	P		P	A		A	P	P	P	P	A		P	P	A	A	A	P
22	Kaushal A Wanchede																															

Head
Dept of English
Shri Shivaji Sci & Arts College
Chikhli Dist Buldana


Sunday
Holiday
Sunday
Holiday
Sunday
Sunday
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar


Sunday
Holiday
Holiday
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Sunday
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
75 Nikita S. Misal
76 Nikita V. Mhaske
77 Nilesh D. Daudade
78 Pallavi D. Thakpade
79 Pallavi A. Marathe
80 Pavan B. Ingle
81 Pavan G. Sonune
82 Pavan M. Chinchole
83 Mangesh K. Jadhao
84 Pawan R. Ambhore
85 Pawan S. Thewat
86 Pawan J. Nimbalkar
87 Pawan S. Sonune
Sunday
Holiday
Holiday
Sunday
Sunday
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

Attendance Sheet For: 20 Days Workshop on Communication Skills in English Month : Sept- Session 2019-20

Sr. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Amrapali Sadashiv Jadhao		P	P	P	P	P	A																								
2	Anjali Dilip Jagtap		P	P	P	P	P	P																								
3	Deepali Pandhari Gadekar		P	P	P	P	A	P																								
4	Rushikesh Kishor Hade		P	P	P	P	P	P																								
5	Akash Punjaji Ingle		P	P	A	P	P	P																								
6	Krishna Kailas Sharma		P	P	P	P	P	A																								
7	Aniket Gajanan Jadhao		P	P	P	P	P	P																								
8	Dondu S. Sultane	Sunday	A	P	P	P	P	P	Sunday							Sunday																
9	Ibrahim Shaikh Ahmad		P	P	P	P	P	P																								
10	Sheeta V. Ambhore		P	P	A	P	P	A																								
11	Rahul K. Gaikwad		P	P	P	A	P	P																								
12	Amol V. Koche		P	P	P	P	A	P																								
13	Somesh A. Jadhao		P	P	P	P	P	A																								
14	Puram Gajanan Sadar		P	P	P	P	P	P																								
15	Rushikesh Gajanan Ingle		P	A	P	P	A	P																								
16	Sangam Haribhau Hatagale		P	P	P	P	P	A																								
17	Swati Kisan Gadekar		P	P	P	P	P	P																								
18	Tejashri Vishwanath Borkar		P	P	A	P	P	P																								
19	Uma Devrao Tekale		P	P	P	A	P	P																								
20	Mahesh Gopal Bhavar		P	P	P	P	P	P																								
21	Sapna Sunil Jadhao		P	P	P	P	P	A																								
22	Abhishek A. Wankhede		P	P	P	P	P	P																								

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana


Sunday
Sunday
Sunday
Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana


49 Ganesh B. Chothe P P P P P P
50 Ganesh D. Suradkar P P P P P P
51 Ganesh R. Shelke P P P P P P
52 Ganesh S. Dodke P A P P P A
53 Gavhad J. Chinchole P P A P P P
54 Gavhad S. Bhalerao P P P A P P
55 Gopal S. Bhalerao P P P P P P
56 Gran S Khan P P A P P P
57 Imran R. Kuriwale P P P A P P
58 Jayesh J. Jadhao P P P P A P
59 Jivan P. Jawanjal P P P P P A
60 Kiran B. Wankhede P P P P A P
61 Kiran P. Mhaske P P P P P A
62 Laxman D. Khandare P P P P P P
63 Laxmi R. Sagat P P A P P P
64 Madhav M. Chavan P P P P P A
65 Madhuri P. Thigle A P P P P P
66 Mahindra S. Khillare P P P P P A
67 Mangesh V. Jadhao P P P P P P
68 Manisha B. Barde P P P P P P
69 Maruti R. Kusalkar P P P P P P
70 Maya S. Jadhao P P P P P P
71 Mayur R. Solanki P P P P P P
72 Mohan S. Deshmukh P P P P P P
73 Mohini H. Tauzve P P P P P P
74 Nagesh P. Thube P A P P P P
Sunday
Sunday
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Head
Dept. of English
Shri Shivaji Sci. & Arts Collec


75 Nikita S. Misal P P P P P P
76 Nikita V. Mhaske P P P P P P
77 Nilesh D. Dandade P P P P P P
78 Pallavi D. Thopade P P P P P P
79 Pallavi A. Marathe P P P P P P
80 Pavan B. Ingle P P A P P P
81 Pavan T. Sonune P P P A P P
82 Pavan M. Chinchole P P P P P P
83 Mangesh K. Jadhao P P P P A P
84 Pawan R. Ambhore P A P P P A
85 Pawan S. Thewat P P P P P P
86 Pawan J. Nimbalkar P P A P P P
87 Pawan S. Sonune A P P A P A
Sunday
Sunday
Sunday
Coordinator
Head
Dept. of English

20 Days Workshop on Communication Skills in English, 2019-20

Action Taken Report

Every year the Department of English conducts the workshop on communication skills in English. The following steps were taken to organize the workshop.

1) The duration of the workshop will be 20 days.

2) The minimum qualification to enroll in the workshop was 12th pass.

3) The topics to be taught were divided among the teachers of the Department viz. Dr. G. T. Ambhore, Dr. S. I. Jukkalkar, Shri. Kiran Padghan and Shri Sunil Jadhao.

4) Students active participation is taken during the demonstration of each topic.

5) The time and duration of the course was 3.00 to 4.00 pm daily.

6) Some topics were demonstrated by using language learning lab.

G. T. Ambhore
Head
Dept of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Date: 11 March, 2020

Coordinator
IQAC, Shri Shivaji Sci.& Arts College, Chikhli Dist. Buldana

Notice (2019-20)

04/09/2019

All the students of undergraduate classes are hereby informed that English Department is going to conduct three months **Certificate Course in Communication Skills in English from 9th Sept. 2019 to 11 Jan. 2020.** Interested students should contact English Department to enroll to the workshop. Preference will be given to the students who have attended 20 Days Workshop conducted by the Department.

Syllabus of the Course

Unit 1 : Nature And Scope of Communication

Unit 2 : Introduction to Phonetics & Phonology

Unit 3 : Vocabulary And Usage

Unit 4 : Sentence Structure

Unit 5 : Practicals : Conversation

G. P. Ambhore
HOD, Department of English

1) B. A. I _____
2) B. A. II _____
3) B. A. III _____
4) B. Com. I _____
5) B. Com. II _____
6) B. Com. III _____
7) B. Sc. I _____
8) B. Sc. II _____
9) B. Sc. III _____

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

Certificate Course in Communication Skills in English, 2019-20

Action Taken Report

Every year the Department of English conducts Certificate Course in Communication Skills in English. The following steps were taken to organize the course.

1) It is decided to conduct the course work for three months .

2) The minimum qualification to enroll in the workshop was 12th pass.

3) For enrollment, the students were given preference who participated actively in the 20 Days Workshop on Communication Skills in English.

4) The topics to be taught were divided among the teachers of the Department viz. Dr. G. T. Ambhore, Dr. S. I. Jukkalkar, Shri. A. T. Sable, Shri. Kiran Padghan and Shri Sunil Jadhao.

5) Students active participation is taken during the demonstration of each topic.

6) The time and duration of the course was 4.00 pm to 5.00 pm daily.

7) Some topics were demonstrated by using language learning lab.

8) Certificates were given to the participant students.

Date: 02/03/2020

G. T. Ambhore
Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

।। ज्ञानम् परम् ध्येयम् ।।

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE & ARTS COLLEGE

CHIKHLI DIST - BULDANA (M.S.)



Department of English

ATTENDANCE REGISTER

2019 - 2020

Theory / Practical

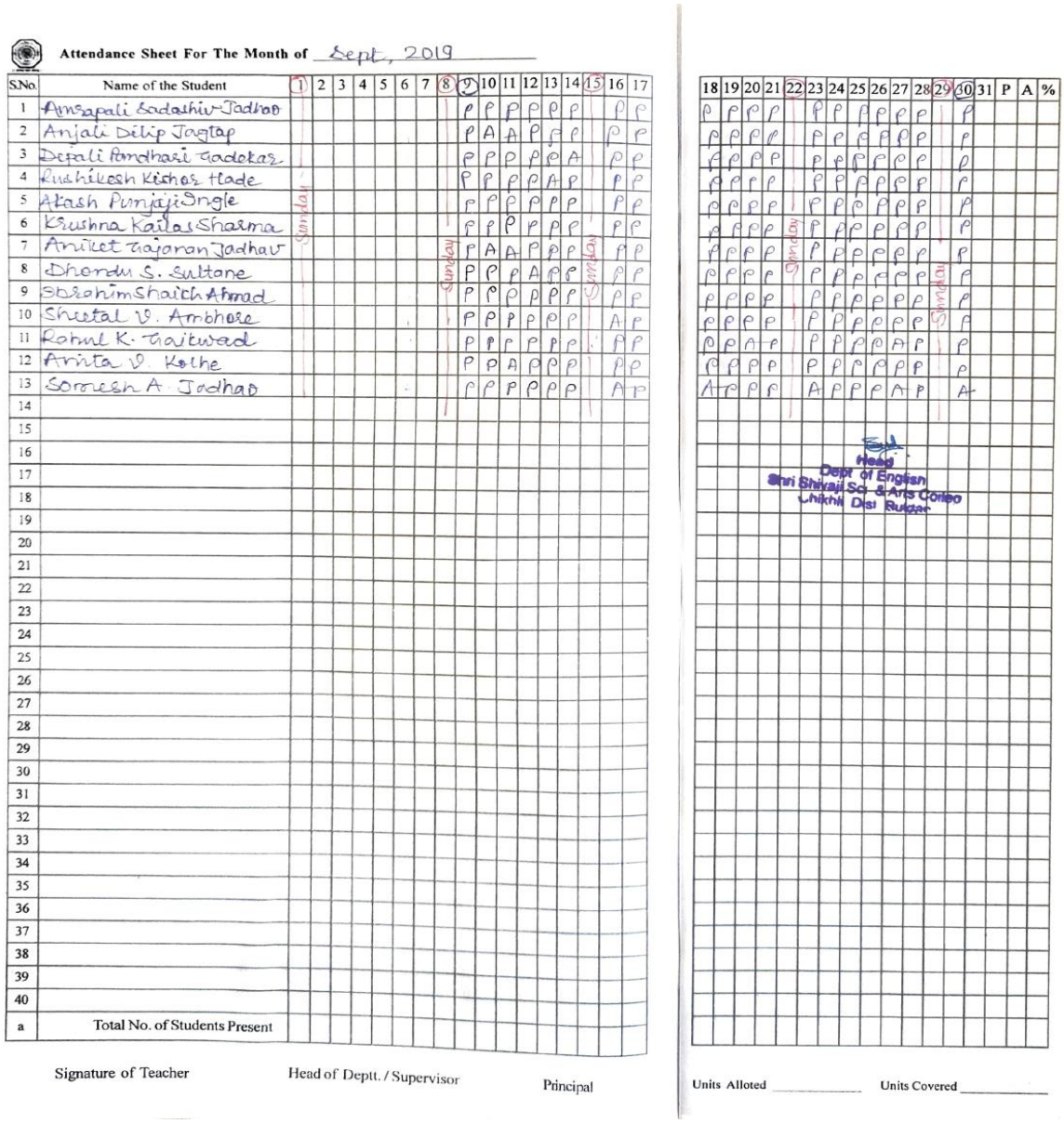
Class Certificate Course in Communication Skills in English Section/ Batch _____

Subject _____ Paper _____

Name of the Teacher _____

Ph. No. 07264 - 242088
Email - shivajichk@rediff.com
Website - www.ssscchk.com (College)
www.sscchklib.com (Library)

We educate, inspire and empower .....



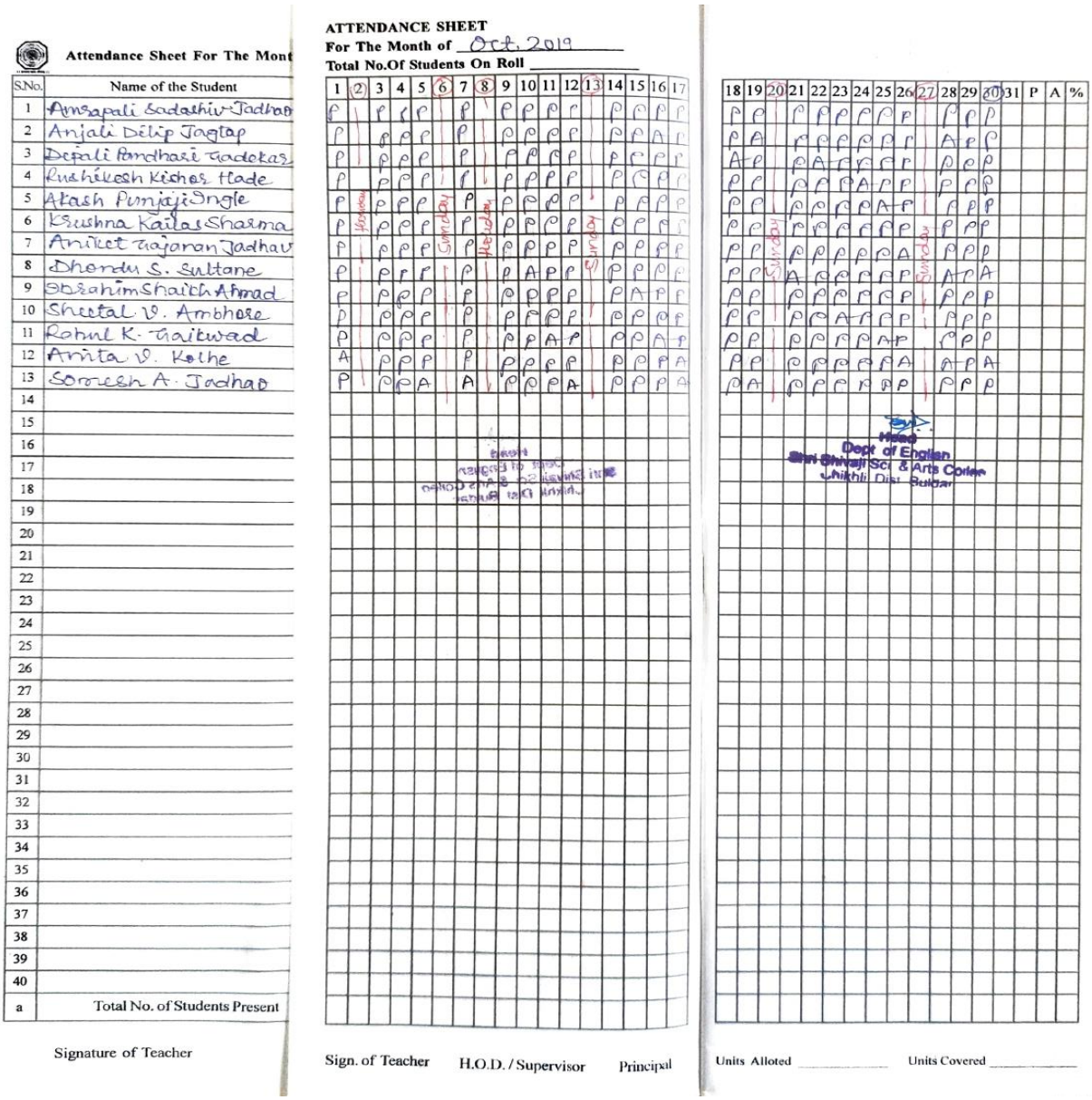
Attendance Sheet For The Month of Sept, 2019

S.No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
1	Annapali Sadashiv Jadhao	Sunday							Sunday	P	P	P	P	P	P	Sunday	P	P	P	P	P	Sunday	P	P	P	P	P	P	Sunday	P					
2	Anjali Dilip Jagtap									P	A	A	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
3	Dipali Pandhari Gadekar									P	P	P	P	P	A		P	P	P	P	P		P	P	P	P	P	P		P					
4	Rushikesh Kishor Hade									P	P	P	P	A	P		P	P	P	P	P		P	P	P	P	P	P		P					
5	Akash Punjaji Ingle									P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
6	Krushna Kailas Sharma									P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
7	Aniket Rajaram Jadhav									P	A	A	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
8	Dhondu S. Sultane									P	P	P	A	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
9	Ibrahim Shaikh Ahmad									P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
10	Sheetal V. Ambhore									P	P	P	P	P	P		A	P	P	P	P		P	P	P	P	P	P		P					
11	Rahul K. Thaitwad									P	P	P	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
12	Anita V. Kothe									P	P	A	P	P	P		P	P	P	P	P		P	P	P	P	P	P		P					
13	Soresh A. Jadhao									P	P	P	P	P	P		A	P	A	P	P		A	P	P	P	A	P		A					
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a	Total No. of Students Present																																		

Signature of Teacher Head of Deptt. / Supervisor Principal

Units Alloted _____ Units Covered _____

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Amrapali Sadashiv Jadhao
2	Anjali Dilip Jagtap
3	Deepali Pandhari Gadekar
4	Rushikesh Kishor Hade
5	Akash Punjaji Ingle
6	Krushna Kailas Sharma
7	Aniket Rajaram Jadhav
8	Dhondu S. Sultane
9	Ibrahim Shaikh Ahmad
10	Sheetal V. Ambhore
11	Rahul K. Gaikwad
12	Amita V. Kolhe
13	Soorcesh A. Jadhao
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of Oct. 2019

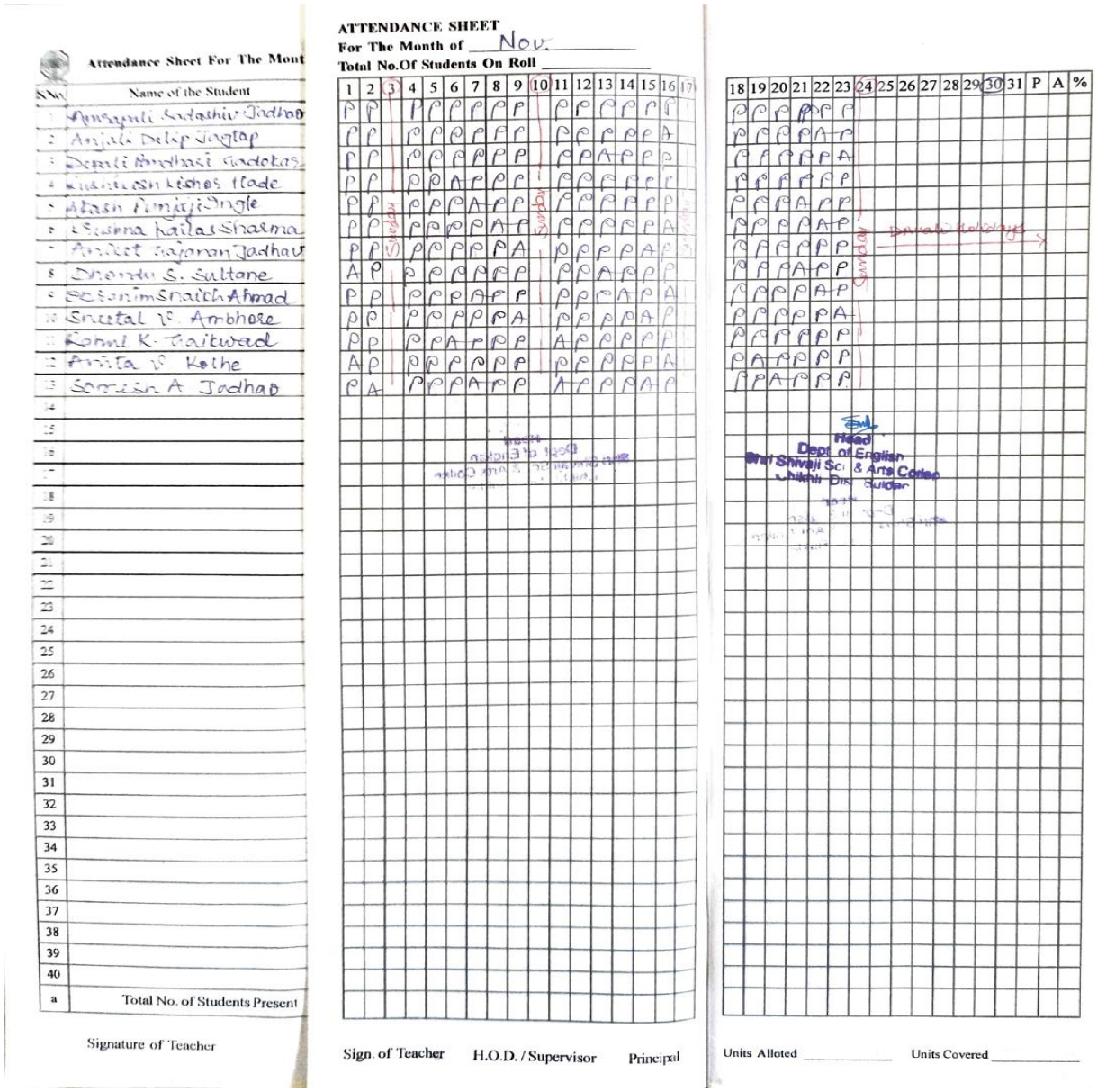
Total No.Of Students On Roll

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
P		P	P	P		P		P	P	P	P		P	P	P	P
P		P	P	P		P		P	P	P	P		P	P	A	P
P		P	P	P		P		P	P	P	P		P	P	P	P
P		P	P	P		P		P	P	P	P		P	P	P	P
P		P	P	P		P		P	P	P	P		P	P	P	P
P		P	P	P		P		P	P	P	P		P	P	P	P
P		P	P	P		P		P	P	P	P		P	P	P	P
P		P	P	P		P		P	A	P	P		P	P	P	P
P		P	P	P		P		P	P	P	P		P	A	P	P
P		P	P	P		P		P	P	A	P		P	P	A	P
A		P	P	P		P		P	P	P	P		P	P	P	A
P		P	P	A		A		P	P	P	A		P	P	P	A

Sign. of Teacher H.O.D. / Supervisor Principal

18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
P	P		P	P	P	P	P	P		P	P	P				
P	A		P	P	P	P	P	P		A	P	P				
A	P		P	A	P	P	P	P		P	P	P				
P	P		P	P	P	A	P	P		P	P	P				
P	P		P	P	P	P	A	P		P	P	P				
P	P		P	P	P	P	P	A		P	P	P				
P	P		A	P	P	P	P	P		A	P	A				
P	P		P	P	P	P	P	P		P	P	P				
P	P		P	P	A	P	P	P		P	P	P				
P	P		P	P	P	P	A	P		A	P	A				
P	A		P	P	P	P	P	P		P	P	P				

Units Alloted _____ Units Covered _____



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Annapurti Sutathiv Jadhav
2	Anjali Dilip Jinglap
3	Deepti Ramdhari Gadekar
4	Kiran Vasan Kishor Wade
5	Akash Pimpji Jingle
6	Sushma Kailas Sharma
7	Amrit Gajanan Jadhav
8	Dnyandev S. Sultane
9	Sk Sanim Shaikh Ahmad
10	Sneetal V. Ambhore
11	Komal K. Gaikwad
12	Anita V. Kothe
13	Somesh A. Jadhav
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a	Total No. of Students Present

Signature of Teacher

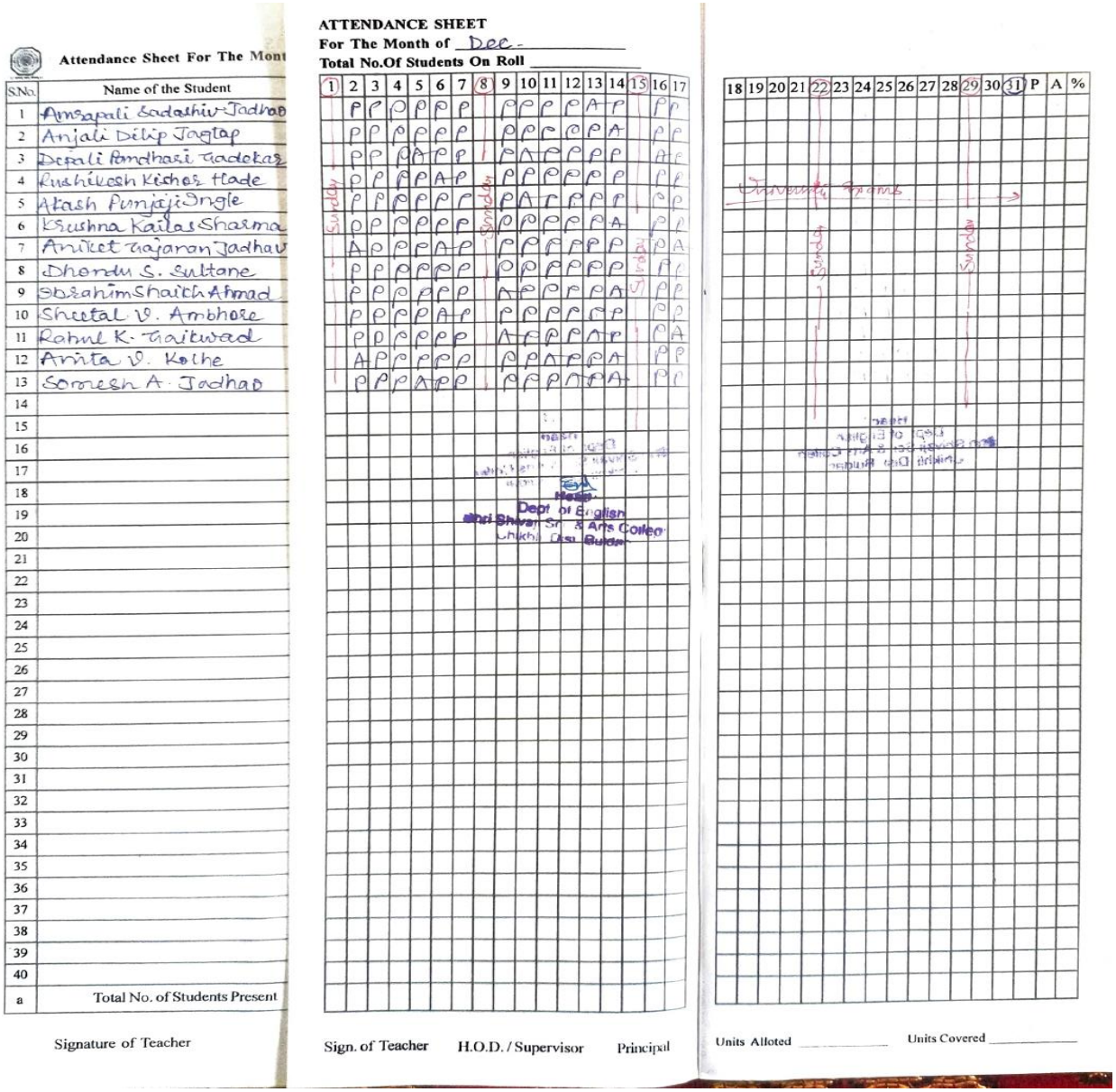
ATTENDANCE SHEET
For The Month of Nov.
Total No.Of Students On Roll _____

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
P	P	Sunday	P	P	P	P	P	P	Sunday	P	P	P	P	P	A	Sunday
P	P		P	P	P	P	P	P		P	P	P	P	P	A	
P	P		P	P	P	P	P	P		P	P	A	P	P	P	
P	P		P	P	A	P	P	P		P	P	P	P	P	P	
P	P		P	P	P	P	A	P		P	P	P	P	P	A	
P	P	Sunday	P	P	P	P	P	A		P	P	P	P	A	P	Sunday
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18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
P	P	P	P	P	P	Sunday										
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Sign. of Teacher H.O.D. / Supervisor Principal

Units Alloted _____ Units Covered _____



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Amrapali Sadashiv Jadhao
2	Anjali Dilip Jaglap
3	Deepali Pandhari Gadekar
4	Rushikesh Kishor Hade
5	Akash Punjaji Ingle
6	Krushna Kailas Sharma
7	Aniket Rajaram Jadhav
8	Dhondu S. Sultane
9	Ibrahim Shaikh Ahmad
10	Sheetal V. Ambhore
11	Rahul K. Gaikwad
12	Amita V. Kolhe
13	Soresh A. Jadhao
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of Dec.

Total No.Of Students On Roll _____

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	P	P	P	P	P	P		P	P	P	P	A	P		P	P
	P	P	P	P	P	P		P	P	P	P	P	A		P	P
	P	P	P	A	P	P		P	A	P	P	P	P		A	P
Sunday	P	P	P	P	A	P	Sunday	P	P	P	P	P	P		P	P
	P	P	P	P	P	P		P	A	P	P	P	P		P	P
	P	P	P	P	P	P		P	P	P	P	P	A		P	P
	A	P	P	P	A	P		P	P	P	P	P	P	Holiday	P	A
	P	P	P	P	P	P		P	P	P	P	P	P		P	P
	P	P	P	P	P	P		A	P	P	P	P	A		P	P
	P	P	P	P	A	P		P	P	P	P	P	P		P	P
	P	P	P	P	P	P		A	P	P	P	A	P		P	A
	A	P	P	P	P	P		P	P	A	P	P	A		P	P
	P	P	P	A	P	P		P	P	P	A	P	A		P	P

Sign. of Teacher H.O.D. / Supervisor Principal

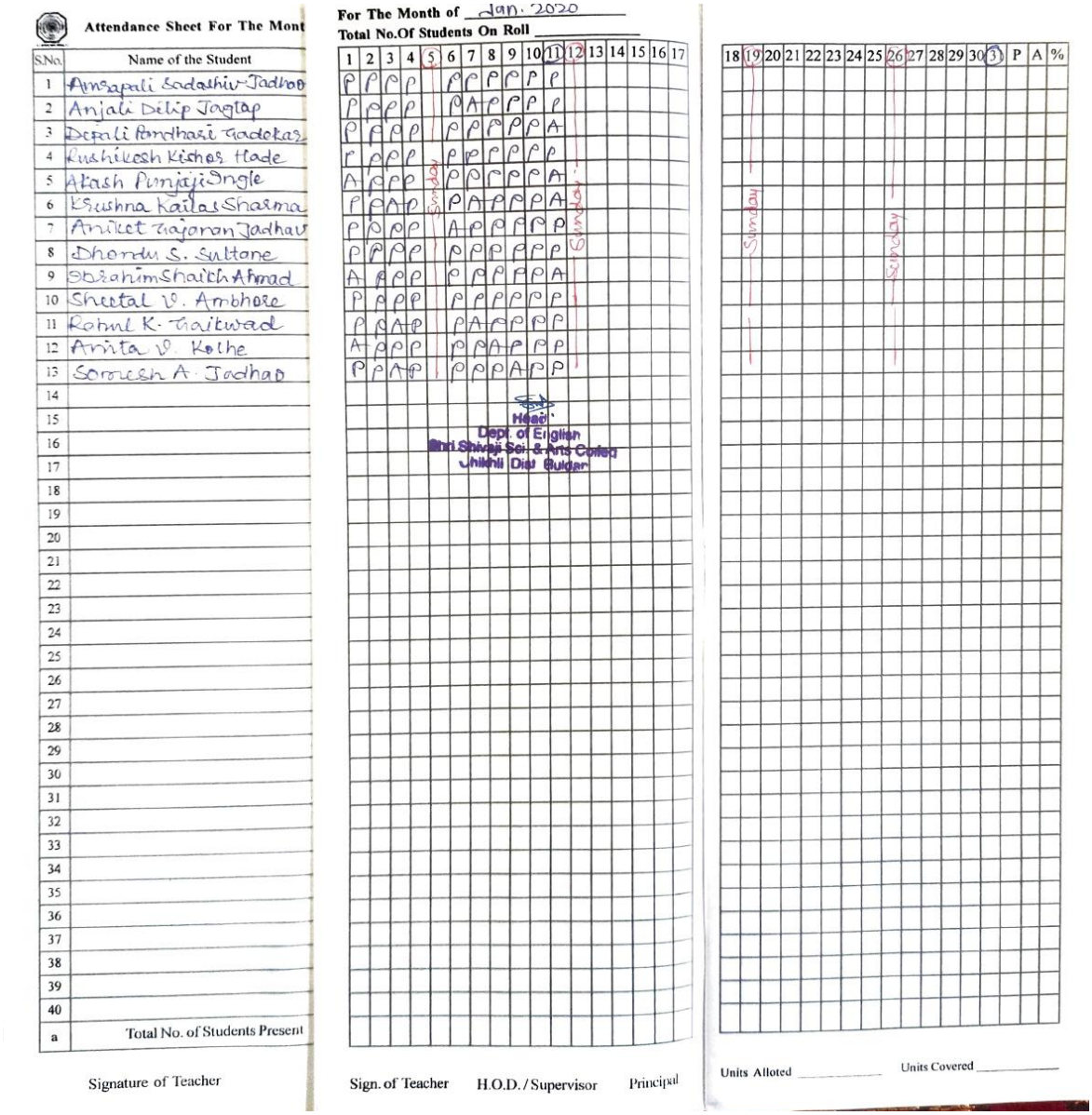
18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%

Community Programs

Sunday

Sunday

Units Alloted _____ Units Covered _____



Attendance Sheet For The Mont

For The Month of Jan. 2020

Total No.Of Students On Roll

S.No.	Name of the Student
1	Annapali Sadashiv Jadhao
2	Anjali Dilip Jagtap
3	Deepali Pandhari Gadekar
4	Rushikesh Kishor Hade
5	Akash Punjaji Ingle
6	Krushna Kailas Sharma
7	Aniket Rajaram Jadhav
8	Dhondu S. Sultane
9	Ibrahim Shaikh Ahmad
10	Sheetal V. Ambhore
11	Rahul K. Thaitwad
12	Amita V. Kolhe
13	Soroush A. Jadhao
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a	Total No. of Students Present

Signature of Teacher

Sign. of Teacher H.O.D. / Supervisor Principal

Units Alloted _____ Units Covered _____

LIST OF ENROLLED STUDENTS FOR CERTIFICATE COURSE IN COMMUNICATION SKILLS IN ENGLISH

2019-20

Sr. No.	Name of the Student	Class
1.	Amrapali Sadashiv Jadhao	B. Com. III
2.	Anjali Dilip Jagtap	B. Com. III
3.	Dipali Pandhari Gadekar	B. Com. III
4.	Rushikesh Kishor Hade	B. Com. III
5.	Akash Punjaji Ingle	B. Com. III
6.	Krushna Kailas Sharma	B. Com. III
7.	Aniket Gajanan Jadhav	B. Com. III
8	Dhondu S. Sultane	B. A. III
9.	Ibrahim Shaikh Ahamad	B. A. III
10.	Sheetal V. Ambhore	B. A. III
11.	Rahul K. Gaikawad	B. A. III
12.	Anita V. Kolhe	B. A. III
13.	Somesh A. Jadhav	B. A. III

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar



Shri Shivaji Education Society, Amaravati`s

Shri Shivaji Science & Arts College, Chikhli

Dist. Buldana

तमसो मा ज्योतिर्गमय

Certificate

This is to Certify that Mr./Miss. Amrapali Sadashiv Jadhav

of B. Com. III, 2019-20 has participated in the following co-curricular / extra - curricular activities conducted by Department the of English.

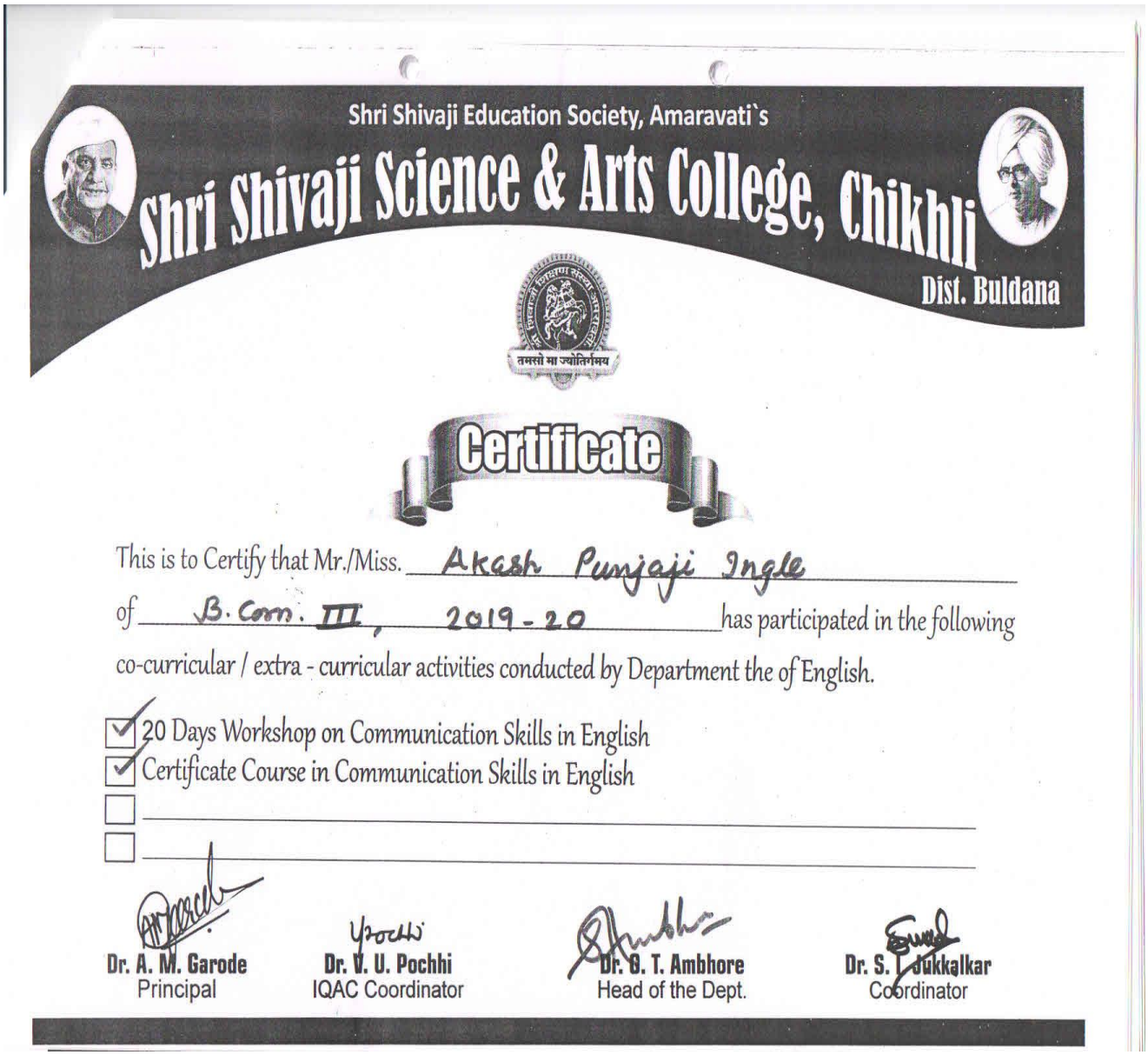
- [x] 20 Days Workshop on Communication Skills in English
- [x] Certificate Course in Communication Skills in English
- [ ] _____
- [ ] _____

Dr. A. M. Garode
Principal

Dr. V. U. Pochhi
IQAC Coordinator

Dr. G. T. Ambhore
Head of the Dept.

Dr. S. [illegible] Jukkalkar
Coordinator



Shri Shivaji Education Society, Amaravati`s

Shri Shivaji Science & Arts College, Chikhli

Dist. Buldana

तमसो मा ज्योतिर्गमय

Certificate

This is to Certify that Mr./Miss. Akash Punjaji Ingle

of B. Com. III, 2019-20 has participated in the following co-curricular / extra - curricular activities conducted by Department the of English.

- [x] 20 Days Workshop on Communication Skills in English
- [x] Certificate Course in Communication Skills in English
- [ ] _____
- [ ] _____

Dr. A. M. Garode, Principal
Dr. V. U. Pochhi, IQAC Coordinator
Dr. B. T. Ambhore, Head of the Dept.
Dr. S. [illegible]dukkalkar, Coordinator



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Chemistry


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
NAAC Reaccredited with B++ Grade (CGPA-2.82)
We Educate, Inspire and Empower
Department of Chemistry
Cordially invite you to join
6 DAYS CERTIFICATE COURSE
On
Soil and Water Analysis
16 September - 22 September 2019
तमसो मा ज्योतिर्गमय

CHIEF ORGANIZER

Dr. A. M. Garode Principal	Mr. S. L. Kumbhare Course Co-ordinator	Mr. S. L. Kumbhare Head Department of Chemistry

Important Instruction's

- **Registration is mandatory for enroll for this course.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
- **At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.**

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding soil testing in the students.
2. To introduce them with macro and micro nutrients for soil.
3. To enhance their skills about water analysis.

Learning Outcome

As a result of participating in the certificate course on "soil and water analysis" students as well as farmers will be able to learn and understands how to test soil and water sample an get the knowledge to determine various parameters including pH, alkalinity etc.

Theory Syllabus

Module I	Importance of soil testing and analysis, Sample Collection and processing, selection of field, Method of soil sample collection and processing, Precautions during soil collection and processing. Preservation labeling and Storage of soil sample.
Module II	Brief study of instruments: pH meter, Conductivity meter, UV- Spectrophotometer, Use of soil testing kit and mobile soil testing van (Calibration, instrumentation, applications only). Determination of nutrient content (NPK) of soil sample.
Module III	Importance of water testing and analysis, sources of water, Reason for depletion of underground water, rain water harvesting, hard and soft water, Hardness of water, carbonate and non carbonate hardness.
Module IV	Methods of expressing hardness, Estimation of total hardness of water by EDTA method involving total carbonate and non-carbonate hardness, Softning of wtaer.
Module V	Ion exchange method and reverse osmosis method, Purification (Sedimentation, Filtration and Sterilization), Disadvantages of using hard water in boiler. Determination of COD & BOD of water sample. Determination of micronutrients of soil sample.

Practical Syllabus

Part-I: Soil Analysis

1. Determination of pH of soil sample using pH meter.
2. Determination of electrical conductivity of soil sample,
3. Determination of salinity of soil sample.

Part-I: Water Analysis

1. Determination of total hardness of water sample.
2. Determination of pH of water sample using pH meter.
3. Determination of alkalinity of water sample.
4. Determination of electrical conductivity of water sample.

Course Structure

Course Name:- Soil and Water Analysis
Number of Modules: 05
Number of Theory (Hours) : 15
Number of Practical (Hours) : 15

Examination Scheme

Internal Marks : 20
Theory Marks : 60
Practical Marks : 20
Total Marks : 100

Eligibility : XII science/any graduate and post graduate students as well as interested farmers can apply for a certificate course.
Course Fee : Not Applicable.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

List of Admitted Students for Certificate course in soil and Water Analysis-2019-2020

Sr.No.	Name of Student	Mobile Number	Class	Signature
1	ALKA SANJAY SINGARE	9764978341	B.Sc-I	
2	Almas Siddiqua Anis Abdul	7057244920	B.Sc-I	
3	ARBAJ LUKMAN SHEKH	8788936160	B.Sc-I	
4	Ashant Devrao Kharat	0	B.Sc-I	
5	ASHVINI SHIVAJI SUSAR	9860287491	B.Sc-I	
6	ASHWINI SANJAY AMBHORE	8180880397	B.Sc-I	
7	BHAGYASHRI ARJUN CHEKE	9168017881	B.Sc-I	
8	Bharat Rajesh Yeole	0	B.Sc-I	
9	Chetan Bhagwan Ghewande	0	B.Sc-I	
10	DHANANJAY UJALSING KAMLIK	7498135885	B.Sc-I	
11	DIPAK VIJAYSING MOREY	9579208621	B.Sc-I	
12	DIVYA ASHOK SOLANKI	9922046723	B.Sc-I	
13	Dnyaneshwar Subhash Shitole	9890191498	B.Sc-I	
14	Ganesh Santosh Sonone	8208005062	B.Sc-I	
15	Gauri SURESH KENE	8668505021	B.Sc-I	
16	Gayatri Gajanan Dande	0	B.Sc-I	
17	GAYATRI SUDAN BHAWAR	9022968170	B.Sc-I	
18	Gayatri Vitthal Parihar	0	B.Sc-I	
19	Gopal Shivaji AMBHORE	7499862534	B.Sc-I	
20	GOPAL SHRIDHAR SURADKAR	9588689825	B.Sc-I	
21	Gopal Sudam Khandagale	0	B.Sc-I	
22	GOPINATH JAGDEV SURUSHE	7796302637	B.Sc-I	
23	Harshal Kishor Tayde	0	B.Sc-I	
24	Harshal Manohar Tayde	0	B.Sc-I	
25	Harshraj Navneet Yewale	0	B.Sc-I	
26	Jagannath Sanjay Khandagale	7745893743	B.Sc-I	
27	JANHAVI SAKHARAM JOSHI	9850308409	B.Sc-I	
28	JEEVAN RAVINDRA SAPKAL	7887903347	B.Sc-I	
29	KAHKASHA ANJUM MOHAMMED MASOOD	9922044041	B.Sc-I	
30	KALYANI VIJAY BHUTEKAR	9689331988	B.Sc-I	
31	KANCHAN KAILAS TAMBEKAR	8668938981	B.Sc-I	
32	KOMAL TRYAMBAKESHWAR LAMBE	8888966675	B.Sc-I	

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

33	KOMAL VITTHALRAO VEDPATHAK	9767276938	B.Sc-I	
34	KRISHNA ARVIND AMBHORE	9607237038	B.Sc-I	
35	LAXMI KAILAS DESHMANE	9850136511	B.Sc-I	
36	Madhuri Rangnath Shejol	0	B.Sc-I	
37	Mahesh Dipak Dande	0	B.Sc-I	
38	Mangesh Gajanan Ingle	0	B.Sc-I	
39	MANISHA DASHARATH SURUSHE	9604264585	B.Sc-I	
40	MANSI DARASING ADE	7875362634	B.Sc-I	
41	Devashri Shridhar Thoke	9067718934	B.Sc-II	
42	Diksha Milind Jadhao	7038382251	B.Sc-II	
43	Dipali Dattatray Lodhe	-	B.Sc-II	
44	DIPALI JAGANNATH JAYBHAYE	9730163417	B.Sc-II	
45	Jayshri Santosh Ade	0	B.Sc-II	
46	Kalyani Rajesh Halkare	9370695387	B.Sc-II	
47	KANCHAN BHARAT PAWAR	8007527443	B.Sc-II	
48	KIRAN PRAKASH TUPKAR	9730866029	B.Sc-II	
49	MUSKAN HUSEN HIRIWALE	9011547867	B.Sc-II	
50	NEHA VIJAY SURADKAR	9146816396	B.Sc-II	
51	NIKITA PRAMESHWAR WANKHEDE	9130055853	B.Sc-II	
52	PALLAVI NAMDEV GADEKAR	8888933365	B.Sc-II	
53	PALLAVI RAMDAS MAPARI	9850872047	B.Sc-II	
54	PALLAVI SUNIL THUTTE	7743918055	B.Sc-II	
55	Pooja Bharat Jadhav	9689908010	B.Sc-II	
56	Pooja Sanjay Marode	9503521968	B.Sc-II	
57	Pooja Santosh More	9921388624	B.Sc-II	
58	POONAM PRASAD PAWAR	7057606156	B.Sc-II	
59	PRAGATI JANARDHAN SARAF	9623380407	B.Sc-II	
60	PRATIKSHA SHANKAR PETKAR	7350247938	B.Sc-II	
61	Priyanka SANJAY MORE	7448125281	B.Sc-II	
62	RASHMI SUBHASH SAPKAL	8390664383	B.Sc-II	
63	Rupali Madhukar Wayal	9822606348	B.Sc-II	
64	RUTUJA TARKESHWAR DEOKAR	9922307138	B.Sc-II	
65	SHAMAL CHANDRAKANT MEHETRE	9970933576	B.Sc-II	
66	Shivani Madan Ghuge	8275331522	B.Sc-II	
67	Shivani NIVRUTTI GADEKAR	8888933365	B.Sc-II	

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

68	Shivani Vilas Yendole	9960440257	B.Sc-II	
69	SHRADDHA SUNIL DESHMUKH	9421652217	B.Sc-II	
70	SHUBHANGI SHANKAR CHAVAN	9623869603	B.Sc-II	
71	Shubhangi Vijay Thutte	7773994538	B.Sc-II	
72	Snehal Madhav JADHAO	9527773827	B.Sc-II	
73	SWATI VIJAY SATPUTE	8459607604	B.Sc-II	
74	VAISHNAVI KAILAS BUNDHE	7798656583	B.Sc-II	
75	Vaishnavi Laxmikant Sapkal	8975481381	B.Sc-II	
76	VAISHNAVI RAJESH FULZADE	7774870230	B.Sc-II	
77	VAISHNAVI RAVINDRA RANE	7276635789	B.Sc-II	
78	VAISHNAVI VINOD PATIL	9767787825	B.Sc-II	
79	DIKSHA TEJRAO JADHAO	9822721441	B.Sc-III	
80	DNYANESHWARI RAJU KALE	9922644638	B.Sc-III	
81	GOPAL SHRIKRUSHNA RAJGURU	9146237858	B.Sc-III	
82	Kalpesh Rajendra Udaykar	8600477067	B.Sc-III	
83	Kalyani Dnyaneshwar Dawand	9922379178	B.Sc-III	
84	KARUNA KRUSHNA BORDE	8605670520	B.Sc-III	
85	KOMAL SANJAY KHARAT	9604140100	B.Sc-III	
86	MAGHA ANIL INGLE	9527232144	B.Sc-III	
87	Mayuri Sidusing Rajput	9604970999	B.Sc-III	
88	MAYURI VISHWAS SHINDE	7722025662	B.Sc-III	
89	NEHA KISHOR PANJWANI	9850329899	B.Sc-III	
90	NITA GAJANAN YEOLE	9112765188	B.Sc-III	
91	PALLAVI DNYANESHWAR DAVHALE	9767765574	B.Sc-III	
92	Pallavi Keshav Tekale	0	B.Sc-III	
93	Pallavi Keshav Tekale	8275331864	B.Sc-III	
94	POOJA RAMDAS GADEKAR	7218560039	B.Sc-III	
95	POONAM UMESH DUKARE	9881815729	B.Sc-III	
96	PRAGATI DNANESHWAR BHERE	7350236141	B.Sc-III	
97	Pratibha Shalikram Chinchole	8806945701	B.Sc-III	
98	PRAVIN DAMODHAR BAJAD	9021512099	B.Sc-III	
99	PRIYA DILIP RAJPUT	9834247533	B.Sc-III	
100	RENUKA VINAYAK MEHETRE	9922403650	B.Sc-III	
101	SADAF SHAFIQ SHEIKH	7774071018	B.Sc-III	
102	Samiksha Sanjay Wankhede	7350365679	B.Sc-III	

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

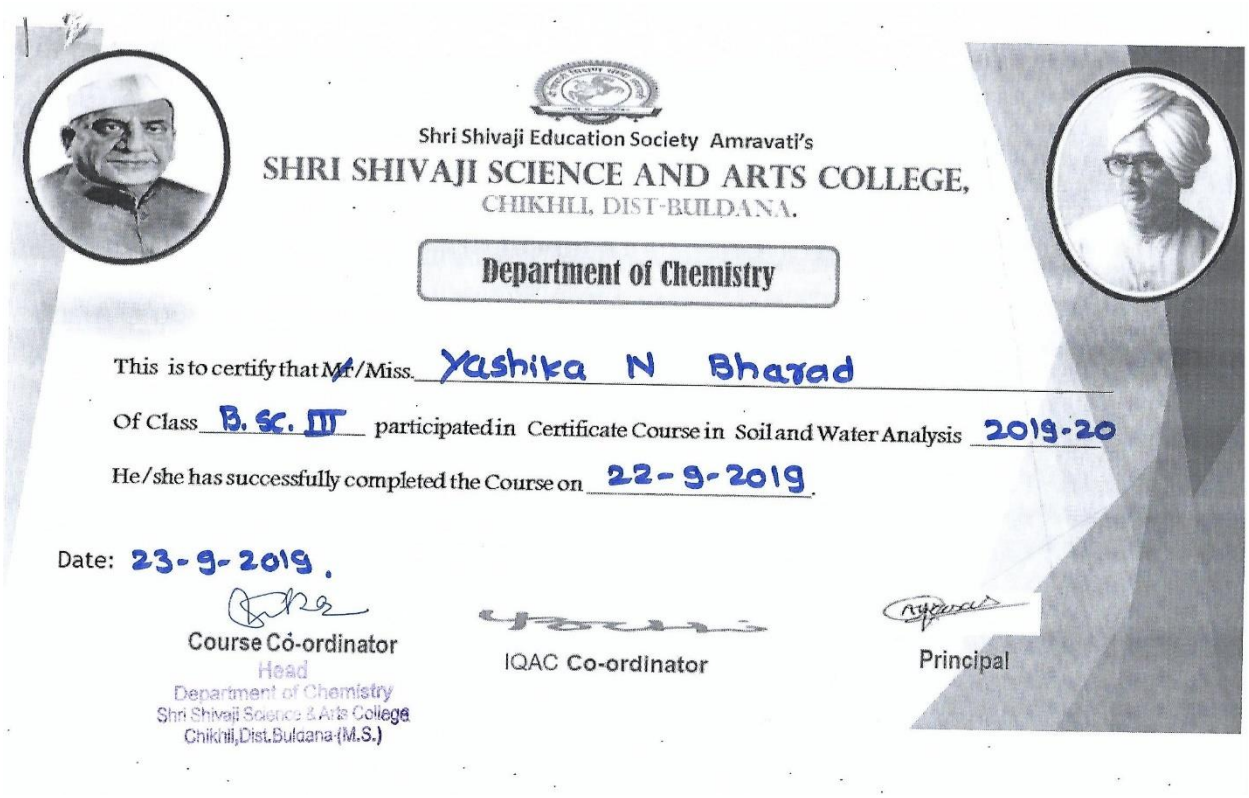
103	Sandip Arun Jadhao	8554047213	B.Sc-III	S.A. Jadhao
104	SARITA SHRIKRISHNA DAPKE	9689059221	B.Sc-III	S.S.D
105	Saurabh Shrikrushna Tamboli	7038218535	B.Sc-III	S.S.Tamboli
106	SAYALI SUNIL MORE	9545375065	B.Sc-III	S.S.More
107	SHOEB ALI AJAZ ALI KHAN	9604616120	B.Sc-III	S.A.Khan
108	SHRUTI PRAVIN PATIL	9767669715	B.Sc-III	S.P.P
109	SHUBHANGI RAMDAS BURKUL	8605704656	B.Sc-III	S.R.Burkul
110	SHWETA SANJAY DESHMANE	7758944738	B.Sc-III	S.S.Deshmane
111	SHWETA VINOD HINGE	9921253337	B.Sc-III	S.V.Hinge
112	Sohil Ahamad Shaikh	9767866703	B.Sc-III	S.A.Shaikh
113	SWAPNIL JAGANNATH LAVHALE	7057889632	B.Sc-III	S.J.Lavhale
114	Vaishnavi Manohar Karande	7387851601	B.Sc-III	V.M.Karande
115	VISHAKHA BHANUDAS SURVE	9767923217	B.Sc-III	V.B.S
116	YASHIKA NARAYAN BHARAD	9657200238	B.Sc-III	Y.N.Bharad

Coordinator
IQAC, Shri Shivaji Sci.& Arts College, Chikhli Dist. Buldana

Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana (M.S.)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.

Department of Chemistry

This is to certify that Mr/Miss. Yashika N Bharad

Of Class B. Sc. III participated in Certificate Course in Soil and Water Analysis 2019-20

He/she has successfully completed the Course on 22-9-2019.

Date: 23-9-2019.

Course Co-ordinator

Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli,Dist.Buldana (M.S.)

IQAC Co-ordinator

Principal



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.

Department of Chemistry



This is to certify that Mr/Miss. Priya Dilip Rajput

Of Class B.Sc. III participated in Certificate Course in Soil and Water Analysis 2019-20

He/she has successfully completed the Course on 22-9-2019.

Date: 23-9-2019

Course Co-ordinator
Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli,Dist.Buldana (M.S.)

IQAC Co-ordinator

Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Economics

Schedule of programme and Invitation Letter (patrica)



श्री शिवाजी शिक्षण संस्था, अमरावती.
श्री शिवाजी विज्ञान व कला महाविद्यालय,
चिखली, जि. बुलढाणा.

अर्थशास्त्र विभाग

कृषी आधारित उद्योजकता प्रमाणपत्र अभ्यासक्रम

(Certificate course on Agri based Entrepreneurship Development

दिनांक: 16/01/2020 ते 22/01/2020 दुपारी 1.00 ते 4.00

कार्यक्रम पत्रिका

महाविद्यालयात विद्यार्थ्यांना शेती पूरक व्यवसायाबद्दल बद्दल माहिती आणि आवड निर्माण व्हावी, आणि संस्थेच्या सामाजिक विकासाचे ध्येय पूर्ण व्हावे या उद्देशाने प्रशिक्षण कोर्स आयोजित केला आहे.

दिनांक	तज्ञ प्रशिक्षक	विषय
16/01/2020	उद्घाटन: प्राचार्य डॉ अनिल गारोडे, श्री गणेश इंगळे, कृषी विभाग महाराष्ट्र शासन.	 उद्घाटक सरकारच्या शेतकरी हिताच्या योजना
17/01/2020	श्री पुरुषोत्तम हाडे, लीलाई दुध उत्पादक सबना. प्रा विजय वाकोडे, शिप्रम महाविद्यालय चिखली	दुग्ध उत्पादन आणि वितरणातील संधी कुक्कुट पालन उद्योग
18/01/2020	श्री. प्रकाश लुरुमे, कृषी भूषण पुरस्कार प्राप्त रा. शेळगाव प्रा. डॉ. संजय दांदळे मेहकर	नर्सरी व डाळिंब सीताफळ उत्पादन बाजार भाव मालाची साठवणूक
20/01/2020	प्रा. डॉ. संतोष कुटे, अध्यक्ष अभ्यास मंडळ, संगवा अबि प्रा. डॉ. बनिता पोच्छी, वनस्पतीशास्त्र विभाग प्रमुख	भारतीय शेती समोरील आव्हाने टिशू कल्चर
21/01/2020	श्री. विजय अंधोरे, शिपोरा ता. जाफराबाद जी. जालना. प्रा. डॉ. गणेश मालटे., शेतकरी प्रश्नाचे अभ्यासक	शेळी मेंढी पालन शेतकरी आत्महत्या वर उपाय कृषी उद्योजकता
22/01/2020	प्राचार्य डॉ. रामेश्वर भिसे, श्री शिवाजी महाविद्यालय अकोला. श्री पंढरीनाथ गुंजकर, उद्योजक, ऊंद्री ता. चिखली	समारोपीय पाहुणे कृषी अधिपाकिकी उद्योग, बीज प्रक्रिया

प्रा. डॉ. सुनिता कलाने,
अर्थशास्त्र विभाग प्रमुख,

प्रा. डॉ. बनिता पोच्छी
समन्वयक IQAC

डॉ अनिल गारोडे
प्राचार्य



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College,

Chikhli, Dist.Buldana.



Department of Economics

Action Taken Report on

Certificate Course on Agriculturalbased Entrepreneurship Development

(From 16 to 22 January 2020)

Time: 01:00 to 04:00 pm

Academic year: 2019-2020

Dr.S.M.Kalakhe	**Dr.V.U.Pochhi**	**Dr.A.M.Garode**
Coordinator	**IQAC Coordinator**	**Principal**

Action Taken Report:

Activity: Certificate Course on Agricultural based Entrepreneurship Development.

Aim: Student can learn about a lot of career opportunities are in the agricultural industries from farmer to consumer, plow to plate as agriculture being the lucrative industry in India and at the global level.

Notice: A leaflet of the program distributed through notice .

Organizer: Dr. A. M. Gaode, Principal, Shri Shivaji Science and Arts College Chikhli

Organizing Committee: Dr. S.M. Kalakhe (Head, Department of Economics & Course Coordinator)

Member: Prof.Dr. Ganesh Malte, Prof.Dr. Jagdev Jadhav, Prof.Dr. Imtihaj Jukkalkar, Prof.Dr.Vishnu Padwal, Prof.Dr. Anuradha Mule

Number of Participants registered: 51

Date: From 16/01/2020 to 22/01/2020 **Time:** 1:00 am to 04:00 pm

Action Taken: Certificate Course on Agricultural based Entrepreneurship Development was organized by the Department of Economics, Shri Shivaji Science and Arts College, Chikhli, Dist.-Buldana from 16/01/2020 to 22/01/2020. Student can learn and familiar with crops, pastures, soil types, agricultural and horticultural chemicals and their use in future life.

Day 1: Thusday

16/01/2020

The Certificate Course on Agricultural based Entrepreneurship Development was inauguratedby the principal of the college, Dr. A.M.Garode. In his inaugural address, he emphasized the importance of agriculture in this time and must have a keen and analytical mind, a high level of concentration, an aptitude for research, the ability to work as part of a team, abundantphysical stamina to put in long hours of work and patience. The introduction of the resource person given by Dr. S. M. Kalakhe, head, department of Economics. In this course work there are two lectures per day for the students.

Lecture 2:

2:00 -4.00:

Introduction of the resource person given by the Dr. Anuradha Muley, Shri Shivaji science and Arts college, Chikhli Dist. Buldana. The first lecture is delivered by the Shri. Ganesh Ingle Agriculture officer Government of Maharashtra. He explained about the Agricultural Entrepreneurship. He gave speech on a Nananaji Deshmukh krishi sanjeewani Project and its help to Irrigation development in buldhana district . At last vote of thanks was given by the Dr. J. J. Jadhav and end of the first day of the course.

Day-2: Friday

17/01/2020

Lecture 3:

1.00-2.30

Introduction of the resource person given by the IQAC-coordinator Dr.V.U.Pochhi., Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana .The third lecture is delivered by the Shri. Purushottam Hade, Lilai Dairy farm Sawana Ta. Dist. Buldhana. He explained about Establishment of Dairy Farm, Selection of Cows and Buffalo's. care of animals, feeding of green grass. Milk production and process on Milks and products. Marketing of milks and other products.

Lecture 4:

2:30-04:00

Introduction of the resource person given by the Dr.S.M.Kalakhe,Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The Forth lecture delivered by the Prof. Vijay Wakode, SPM Tatyasaheb Mahajan College, Chikhli Dist.Buldana. He delivered lecture on the Management Poultry farm, Explained about Poultry farming is the form of animal husbandry which raises domesticated birds such as chickens, ducks, to produce meat or eggs for food.

At last vote of thanks given by the Dr. A.K.Muley end of the second day of the course.

Day 3: Saturday

18/01/2020

Lecture 5:

1 -:00 -2:30

The fifth lecture is delivered by the Shri Praksh Surushe, Krushi bhushan Awardee, by Agricutural department Govt. of Maharashtra.Jijau Nursery, Shelgaon Atol Ta. Chilkhli Dist. Buldana. He delivered the lecture on Nursery, he explain about the Nursery, is a place where plants are propagated and grown to a desired age. They include retail nurseries, which sell to the general public, wholesale nurseries, which sell only to businesses such as other nurseries and, which supply

the needs of institutions or private estates. Some of them specialize in one phase of the process: propagation, growing out, or retail sale; or in one type of plant: e.g., groundcovers, shade plants, or rock garden plants. Some produce bulk stock, whether seedlings or grafted, of particular varieties for purposes such as fruit trees. Guidance on Sitafruit and Pomegranate Cultivation and Commodity Sale of Sitafruit and Pomegranate in Madhya Pradesh Jabalpur Indore, Surat Ahmedabad Markets in Gujarat etc.

2.30-4.00

The Six lecture is delivered by the Dr. Sanjay Dandale, Head Economics Department MES College , Mehkar Dist. Buldana. he deliver lecture on Storage of farm produce Care to be taken while storing. Climate Change and Design in Waver Houses. Cold Storage & Manufacture of Air Conditioning Warehouse, Onion Potato Yard. Falling commodity prices due to simultaneous arrival in market prices and rising market prices of agricultural commodities after the m** leaves the hands of the farmer. After studying all these aspects, the students were guided that the farmers should take advantage of the rising prices of the agricultural products by storing the agricultural products.Vote of thanks given by the Dr.S.M.Kalakhe, Head of department of Economics

Day 4: Monday

20/01/2020

Lecture 7:

1:00 -2:30

Introduction of the resource person given by the Dr.S.M.Kalakhe, Head of department of Economics Shri Shivaji Science and Arts College,Chikhli,Dist.Buldana. The lecture is delivered by the Dr. Santosh Kute, Chairman BoS Economics Sant Gadge Baba Amravati University, Amravati, his was Speaking on the subject of challenges facing Indian agriculture, Santosh Kute said that while agriculture is progressing due to changing technology in the agricultural sector, there has been unaccountable monsoon rains. Due to erratic timing of rains and sometimes too much and sometimes too little rainfall, there has been a huge difference in farm income. In his lecture, he highlighted the lost prices of agricultural commodities due to natural crisis in agriculture along with changing government policy and export ban for commodities which are in global demand due to import of large quantities of Agriculture products.

2.30-4.00

Eight Lecture Delivered by Dr. Vanita Pochhi Head department of Botany. His topic was Tissue Culture Plants. Guidance on production and marketing of tissue culture plants in Indian agriculture and agro-based industries. He further said that tissue culture plants are very beneficial and useful in plant science in terms of plant

growth and development and in terms of increasing production in fruit crops. At Sinkhedaraja in Buldhana district Mr. Vayal developed a tissue culture plant nursery and provided employment to 500 women in the rural areas. Besides, they are producing and selling tissue culture plants and exporting them. He gave the information to the students that there will be economic development.

Day 5: Tuesday

21/01/2020

Lecture 9th :

1:00 -2:30

The ninth lecture is delivered by the Shri. Vijay Ambhore,Goat Sheep Breeding Center, Sipora. Ta. Jafrabad Dist. Jalna. He explained detailed about the Goat form, Goats are among the main meat-producinganimals in India, whose meat (chevon) is one of the choicest meats and has huge domestic demand. Due to its good economic prospects, goat rearing under intensive and semi-intensive system for commercial production has been gaining momentum for the past couple of years. High demand for goat and its products with potential of good economic returns have been deriving many progressive farmers, businessmen, professionals, ex-servicemen and educated youths to take up the goat enterprise on a commercial scale. The emerging favorable market conditions and easy accessibility to improved goat technologies are also catching the attention of entrepreneurs. A number of commercial goat farms have been established in different regions of the country.

2.30-4.00

The tenth lecture is delivered by Dr. Ganesh Malte Head Marathi Department on Farmers suicide problem in vidharabha region and state Government policy. He explained details in the Maharashtra government's measures to prevent farmer suicides and their implementation are being successfully implemented, the suicides of farmers are increasing day by day due to the barrenness of agriculture. As the main reason in the suicide affected areas is financial scarcity, the farmers should adopt agricultural experiments in order to increase the income of the farmers. If farmers start milk production, even if the farmer has one cow or one buffalo, if he is engaged in that work all day long, he will not think of suicide in his mind. to farmers

Day 6: Wednesday

22/01/2020

Lecture 11th :

1:00 -2:30

The tenth lecture is delivered by Shri Pandharinath Gunjkar propirter Yashawant Agrivutural Engineering Undri Dist. Buldana. he has share is experience in Pandharinath Gunjkar started agricultural engineering manufacturing in a small village of Undari. Initially, he started manufacturing new modified agricultural

implements like bullock carts, agricultural implements, bullock cart wheels, steel tank for cow dung gas, tractor trolleys, cultivators, sowing machines, etc. from his factory. With inspiration, more than ten factories were set up in Undri area and hundreds of people got employment. Due to his work in agricultural engineering, Panjabrao Deshmukh Agricultural University appointed him as a member of the Senate and the Department of Agricultural Engineering takes his guidance from time to time. In his lecture, he informed the students about agricultural engineering production in agriculture, besides, there are huge opportunities for farmers in seed processing industries.

2.30-4.00 Validity function:

Introduction of the resource person given by the Prof. Dr. Ganesh Malte, Head of department of Marathi, Shri Shivaji Science and Arts College, Chikhli, Dist.Buldana. The first lecture isdelivered by Dr. Rameshwar Bhise, Principal, Shri Shivaji College Akola. He delivers a lecture on Agricultural Entrepreneurship, in his lecture he focuses on agriculture-based education, providing suitable environment for that. Point out the investment strategy and also he provided information on these area Dairy Entrepreneurship Development Scheme, Commercial production units of organic inputs, Agri clinic and Agribusiness Centres Scheme, National Livestock Mission, GSS – Ensuring End Use of Subsidy Released, Interest subvention Scheme, New Agricultural Marketing Infrastructure.

Principal Anil Garode appreciated the work of the department, for the Agricultural Entrepreneurship program organized on the occasion. On this occasion Dr. Anil Garode expressed the opinion that since the college is working without any order or subsidy from any government scheme regarding agriculture entrepreneurship, the incoming speaker refused the honorarium as a result of this course. The Head Department of Economics, Dr. Sunita Kalakhe expressed that this program which lasted for six days was done with the cooperation of students without putting any financial burden on the college and other teachers of the college also helped in organizing this program. At last vote of thanks given by the Dr. Vanita Pochhi (IQAC coordinator) end of the of the course.

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Economics

Certificate Course on Agricultural based Entrepreneurship Development

Syllabus

Unit1
Agronomy and its scope, seeds and sowing, tillage and tilth, crop density and geometry, Crop nutrition,
manures and fertilizers, nutrient use efficiency, water resources, soil-plant-water relationship.
Unit2
Crop water requirement, water use efficiency, irrigation- scheduling criteria and methods, quality of irrigation
water, water logging.
Unit3
Weeds- importance, classification, crop weed competition, concepts of weed management- principles and
methods.
Unit4
Herbicides- classification, selectivity and resistance, allelopathy. Growth and development of crops, factors
affecting growth and development, plant ideotypes, principles, adaptation and distribution of crops.
Unit5
Crop rotation and its crop management technologies in problematic areas, harvesting and threshing of crops.
Unit6
Soil as a natural body, Pedological and edaphological concepts of soil; Soil genesis: soil forming rocks and
minerals; weathering, processes and factors of soil formation; Soil Profile
Unit7
Components of soil; Soil physical properties: soil-texture, structure, density and porosity, soil color,
consistence and plasticity; Elementary knowledge of soil taxonomy. Classification and Soils of India
Unit8
Soil water retention, movement and availability; Soil air, composition, gaseous exchange, problem and plant
growth, Soil temperature; source, amount and flow of heat in soil; effect on plant growth
Unit9
Soil reaction-pH, soil acidity and alkalinity, buffering, effect of pH on nutrient availability; soil colloids -

inorganic and organic; silicate clays: constitution and properties; sources of charge; ion exchange, cation
exchange capacity, base saturation;

Unit10

Soil organic matter: composition, properties and its influence on soil properties; humic substances - nature and
properties; soil organisms: macro and microorganisms, their beneficial and harmful effects; Soil pollution -
behavior of pesticides and inorganic contaminants, prevention and mitigation of soil pollution.

Outcomes of this Course

- Typology of entrepreneurial firms
- Framework of entrepreneurial venture
- SWOT analysis for an entrepreneur
- Generation, incubation and commercialization of ideas and innovations
- Role of MSME in entrepreneurship development
- Steps to be a successful entrepreneur
- Communication for entrepreneur
- Models of entrepreneurship

Learning Outcomes

By the end of the course the students will be able to

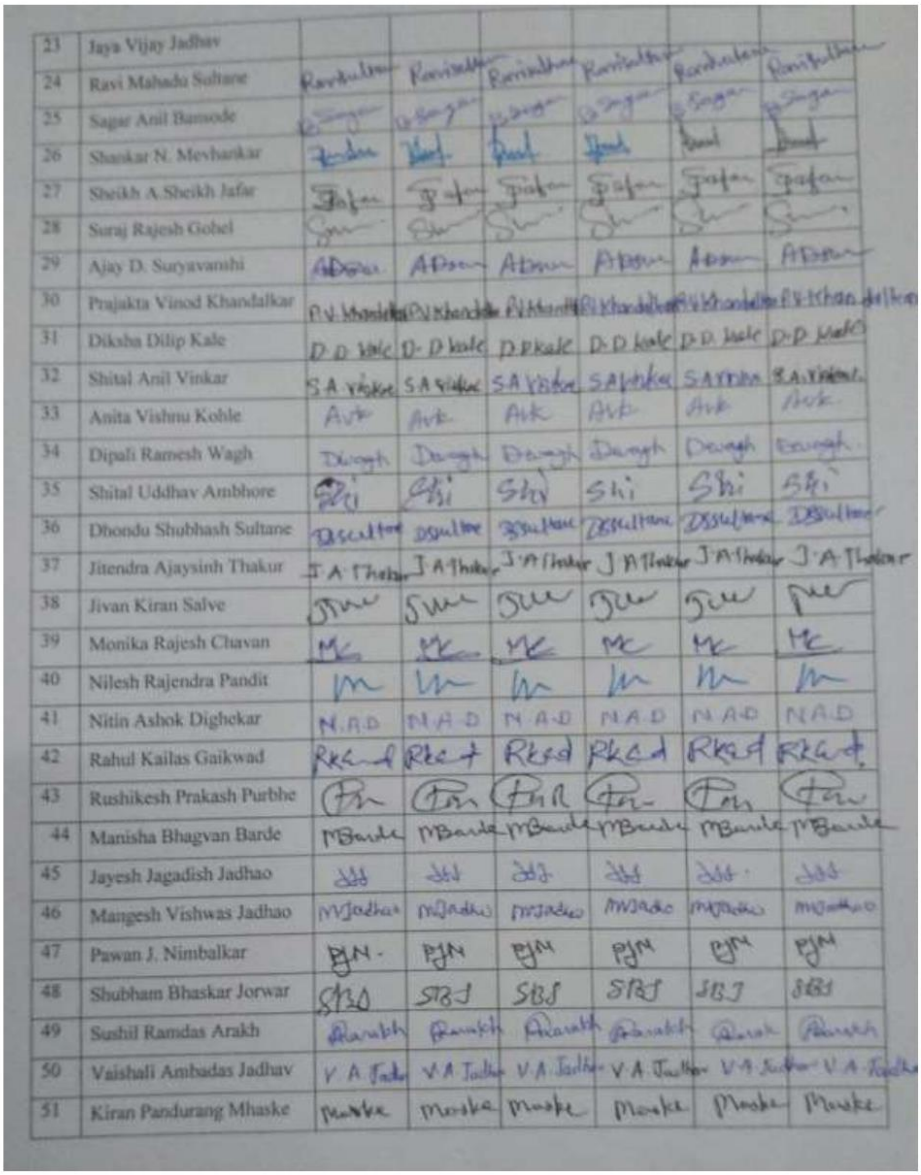
- Define entrepreneur and entrepreneurship
- Identify essential qualities' of entrepreneurship
- Formulate entrepreneurial development process
- Assess entrepreneurial opportunities in rural context
- Discuss procedures of setting up enterprises
- Develop awareness about enterprise management in terms of initiation, operation, finance and marketing.

Evidence of Success:



SHRI SHIVAJI SCIENCE & ARTS COLLEGE, CHIKHLI
DEPARTMENT OF ECONOMICS
ADD ON COURSE
ON
AGRI - BASED ENTREPRENEURSHIP DEVELOPMENT

Sr. No.	Name of Participants	16/1/20	17/1/20	18/1/20	20/1/20	21/1/20	22/1/20
1	Pallavi Dattatray Sawant						
2	Ankit Sanjabrao Gawai						
3	Anuradha Gajanan Keskar						
4	Anuradha Sanjay Sapte	A.N.Sapte	A.N.Sapte	A.N.Sapte	A.N.Sapte	A.N.Sapte	A.N.Sapte
5	Ashwini Vijay Ingle						
6	Balasaheb D. Ghewande						
7	Dttatraya P. Gadhve						
8	Gajanan Ratan Fuse						
9	Ganesh Namdeo Arakh						
10	Hariom Eknath Jawakar						
11	Jaya Rajesh Gawai	J.R.Gawai	J.R.Gawai	J.R.Gawai	J.R.Gawai	J.R.Gawai	J.R.Gawai
12	Milind Manikrao Patole						
13	Priyanka Kishor Jadhao						
14	Saurabh S. Shinde						
15	Snehal Anil Katkar						
16	Vaishnvi D. Nangude						
17	Vishal Suresh Gawargur						
18	Rutuja Ravindra Jadhao						
19	Shubham N. Hiwale						
20	Vaishnavi Sunil Kharat						
21	Shobha Raghunath Kadam	SRK	SRK	SRK	SRK	SRK	SRK
22	Pooja Devidas Jadhav						



23	Jaya Vijay Jadhav						
24	Ravi Mahadu Sultane						
25	Sagar Anil Bamode						
26	Shankar N. Mevhankar						
27	Sheikh A Sheikh Jafar						
28	Suraj Rajesh Gohel						
29	Ajay D. Suryavanshi						
30	Prajakta Vinod Khandalkar						
31	Diksha Dilip Kale						
32	Shital Anil Vinkar						
33	Anita Vishnu Kohle						
34	Dipali Ramesh Wagh						
35	Shital Uddhav Ambhore						
36	Dhondu Shubhash Sultane						
37	Jitendra Ajaysinh Thakur						
38	Jivan Kiran Salve						
39	Monika Rajesh Chavan						
40	Nilesh Rajendra Pandit						
41	Nitin Ashok Dighekar						
42	Rahul Kailas Gaikwad						
43	Rushikesh Prakash Purbhe						
44	Manisha Bhagvan Barde						
45	Jayesh Jagadish Jadhao						
46	Mangesh Vishwas Jadhao						
47	Pawan J. Nimbalkar						
48	Shubham Bhaskar Jorwar						
49	Sushil Ramdas Arakh						
50	Vaishali Ambadas Jadhav						
51	Kiran Pandurang Mhaske						

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

॥ ज्ञानम् परम् ध्येयम् ॥

Add-on Course on Agricultural based Entrepreneurship Development

(16/01/2020 to 22/01/2020)

Organized by

Department of Economics

Certificate of Participation

This is to certify that **Dattatray Pandhari Gadhave** from Shri Shivaji Science and Arts College, Chikhli has successfully completed the **Add-on Course on Agri based Entrepreneurship Development** during on 16/01/2020 to 22/01/2020 organized by Department of Economics, Shri Shivaji Science and Arts College, Chikhli, Dist. Buldhana.

Dr. S.M. Kalakhe	Dr. V. U. Pochhi	Dr. A. M. Garode
Coordinator	IQAC Coordinator	Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Computer Science


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Department of Computer Science
Organized By
Certificate Course of MS-Office Suite
& Introduction to Internet
2019-20
20 January 2020 to 31 January 2020
Registration Venue :-Department of Computer Science
For more details Contact following
Dr. A. M. Garode – 9850363280
Dr. A. B. Kadam – 8796336088
Dr. M. E. Jadhav – 9921274072
Who Can Attend?
Graduate Arts, Commerce and Science Students.
Registration Fee: NIL
Registration Start from: 04/01/2020
Last Day For Registration: 19/01/2020
Phone No.07264-242088
Course E-mail:- sssac.cs.cert.21@gmail.com
College Website:-https://www.shivajichk.com

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Syllabus for Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Sr.No.	Subject	Content
1	Introductions to Computers	Characteristics, Generation & classification of computers, block diagram of computer, Memory and their types: Primary and secondary, Flash & Serial access memory, Peripheral devices: Keyboard, Mouse, scanner, Printers: Impact, Non-Impact, DMP, inkjet, Laser.
2	MS WORD	Creating, editing, saving and printing text documents Font and paragraph formatting, Simple character formatting, inserting tables, smart art, page breaks, using lists and styles Working with images, Using Spelling and Grammar check, Understanding document properties, Mail Merge.
3	MS EXCEL	Spreadsheet basics, Creating, editing, saving and printing spreadsheets, working with functions & formulas, modifying worksheets with colour & autoformats, graphically representing data: Charts & Graphs, speeding data entry: Using Data Forms Analysing data: Data Menu, Subtotal, Filtering Data, formatting worksheets, Securing & Protecting spreadsheets.
4	MS POWERPOINT	Opening, viewing, creating, and printing slides, applying auto layouts, adding custom animation Using slide transitions, graphically representing data: Charts & Graphs Creating Professional Slide for Presentation.
5	Introduction to Internet	Web browser: Internet Explorer, Netscape navigator, search engines, E-mail address.

HOD
(Dr.A.B.Kadam)

COURSE OUTCOMES (CO)

MS Office

CO1. Learning and Understanding MS Word, MS Power Point, MS Excel.

COURSE Microsoft Word

CO1. Performing basic editing functions, formatting text, copy and moving objects and text.
CO2. Leaning the formatting skills on paragraphs, tables, lists, and pages.
CO3. Knowledge on navigating the Word Ribbon Interface.
CO4. Understanding the process of inserting graphics, pictures, and table of contents, Drop Cap.
CO5. Learning the utilities of Auto text, AutoCorrect, Footnotes and Bookmark.
CO6. Demonstrate the mechanics and uses of Word tables to organize and present data.
CO7. Working knowledge of using Word's themes and clip art to create a variety of visual effects.
CO8. Word's advanced formatting techniques and presentation styles.
CO9. Applicable knowledge and uses of accepted business style formatting conventions.
CO10. Creating and producing a mail merge

COURSE Microsoft Excel

CO1. Demonstrating the basic mechanics and navigation of an Excel spreadsheet.
CO2. Formatting techniques and presentation styles.
CO3. Learning the use and utility of functions and formulas on excel spreadsheet.
CO4. Working knowledge of organizing and displaying large amounts and complex data.
CO5. Using clip art to enhance ideas and information in Excel worksheets.
CO6. Understanding the need and use of using Excel templates.
CO7. Securing information in an Excel workbook.
CO8. Manipulate data using data names and ranges, filters and sort, and validation lists
CO9. Learning formulas, creating charts and graphs that can easily explain or simplify complex information or data.
CO10. Analyzing data using Pivot Tables and Pivot Charts.

COURSE Microsoft PowerPoint

CO1. Learning to modify presentation themes.

CO2. Analyzing formatting techniques and presentation styles

CO3. Integrating information from other Microsoft programs into a PowerPoint presentation.

CO4. Working with text, themes, and styles.

CO5. Creating charts, grants, and tables.

CO6. Inserting media clips and animation

CO7. Learning use macros, customize, package and publish your presentation

CO8. Creating and manipulating simple slide shows with outlines and notes.

CO9. Create slide presentations that include text, graphics, animation, and transitions.

CO10. Use design layouts and templates for presentations.

CO11. Add special effects to slide transitions to spice up your presentations

CO12. Work with Master Slides to make editing your presentation easy

CO13. Set up slide shows and rehearse timings for your slides

CO14. Collaborate using social media and PowerPoint together

COURSE: Internet and Educational Resources

CO1. Introduction to Internet.

CO2. E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

CO3. Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics

CO4. General Introduction to E-leaning, Mobile-learning, distance learning, On-line learning;

CO5. Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);

CO6. Social networking.

Practical

CO1. Installation of Operating systems, Windows, installation of essential Software and Utilities;

CO2. Projects that may involve the hardware like LCD Projector, digital camera, camcorder, scanner, Printer, interactive white board and software like word processors (MS Word/Libre Office), spread sheet and Slide Presentation (PPT/impress); and/or Creating and using Blogs and Google Groups, Google Docs.

CO3. Develop a report on preparing a lesson plan on any topic from your methods while using internet resources. They report should mention the details of navigating, searching, selecting, saving and evaluating the authenticity of the material and also mention how it adds or justifythe facts, figures(data), graphics, explanation and logic of the topic.

CO4. Teaching with Multimedia e-content developed by student.

Mode of Transaction -LCD Projection, Demonstration, Lecture, Web Surfing, Designing WBI

Shri Shivaji Science & Arts College, Chikhli

Department of Computer Science

Certificate Course in MS-Office Scuite & Introduction to Internet

Time Table

Academic Year 2019-20

Sr. No.	Class	Date	Subject	Name of The Teacher	Time
1	B.Sc.,B.Com.B.A.and M.Com	20-01-2020	Inaugration &Introduction Related to Course	Principal Dr.A.M.Garode Dr.A.B.Kadam Dr.M.E.Jadhav	09:00 Am. To 10:00AM
2	B.Sc.,B.Com.B.A.and M.Com	21-01-2020	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
3	B.Sc.,B.Com.B.A.and M.Com	22-01-2020	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
4	B.Sc.,B.Com.B.A.and M.Com	23-01-2020	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
5	B.Sc.,B.Com.B.A.and M.Com	24-01-2020	MS PowerPoint	Dr.A.B.Kadam	09:00 Am. To 10:00AM
6	B.Sc.,B.Com.B.A.and M.Com	27-01-2020	MS PowerPoint	Dr.M.E.Jadhav	09:00 Am. To 10:00AM
7	B.Sc.,B.Com.B.A.and M.Com	28-01-2020	MS Excel	Dr.M.E.Jadhav	09:00 Am. To 10:00AM
8	B.Sc.,B.Com.B.A.and M.Com	29-01-2020	MS Excel	Dr.M.E.Jadhav	09:00 Am. To 10:00AM
9	B.Sc.,B.Com.B.A.and M.Com	30-01-2020	Introduction to Internet	Dr.M.E.Jadhav	09:00 Am. To 10:00AM
10	B.Sc.,B.Com.B.A.and M.Com	31-01-2020	Exam /Evalution/Valedictory function	Dr.M.E.Jadhav	09:00 Am. To 10:00AM

Dr.A.B.Kadam

HOD

19-20 A

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
1	Janvhi Revashankar Gondhane	B.Sc. I Sem. I	J.R.Ghodhane
2	Akanksha Kailas Jadhao	B.Sc. I Sem. I	AKJadhao
3	Nikita Dattatray Lahane	B.Sc. I Sem. I	NDlahane
4	Swapnil Ashruba Dukare	B.Sc. I Sem. I	SADukare
5	Komal Shivdas Padghan	B.Sc. I Sem. I	KSpadghan
6	Rushikesh Shivaji Pangole	B.Sc. I Sem. I	RSpangole
7	Sapna Rajendra Bhople	B.Sc. I Sem. I	S.R. Bhople
8	Mansi Subhash Chunawale	B.Sc. I Sem. I	M.S.Chunawale
9	Abhay Samadhan Zanke	B.Sc. I Sem. I	ASZanke
10	Pratiksha Pralhad Pawar	B.Sc. I Sem. I	P.P.Pawar
11	Yazdani Rabbani Sayyad	B.Sc. I Sem. I	Y.R.Sayyad
12	Apurva Purushottam Targe	B.Sc. I Sem. I	APTarge
13	Shubham Raju Kolhe	B.Sc. I Sem. I	SRkolhe
14	Jayesh Milind Zine	B.Sc. I Sem. I	JMzine
15	Sanket Sanjay Sharma	B.Sc. I Sem. I	S.S.Sharma
16	Rahul Dattatray Mosambe	B.Sc. I Sem. I	RDMosambe
17	Abhijit Puransingh Shengar	B.Sc. I Sem. I	APshengar
18	Abrar Siraj Sayyad	B.Sc. I Sem. I	A.S.Sayyad
19	Vaishnavi Rajendra Mhaske	B.Sc. I Sem. I	VRMhaske

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
20	Shital Shankar Ambhore	B.Sc. I Sem. I	S.S. Ambhore
21	Umang Ramavtar Purohit	B.Sc. I Sem. I	URPurohit.
22	Gopal Ramdas Ghadge	B.Sc. I Sem. I	GRGhadge
23	Vaibhav Rameshwar Deshmukh	B.Sc. I Sem. I	VRDeshmukh.
24	Shivam Mukinda Dudhalkar	B.Sc. I Sem. I	S.M. Dudhalkar
25	Surjeetsingh Pradip Rajput	B.Sc. I Sem. I	S.P. Rajput
26	Prajkta Rajendra Kale	B.Sc. I Sem. I	PRkale
27	Sunita Devidas Kankhar	B.Sc. I Sem. I	S.D. khankhar
28	Nishant Arun Murkut	B.Sc. I Sem. I	NAMurkut
29	Komal Shriram Wayal	B.Sc. I Sem. I	Kswayal.
30	Shubhangi Vijay Jadhao	B.Sc. I Sem. I	SVJadhao
31	Shyam Asaram Jadhao	B. Com. I Sem. I	S.A. Jadhao
32	Siddheshwar Dilip Parihar	B. Com. I Sem. I	SDparihar
33	Swati Kisan Gadekar	B. Com. I Sem. I	SKGadekar
34	Tejashree Vishwanath Borkar	B. Com. I Sem. I	TVBorkar.
35	Uma Devrao Tekale	B. Com. I Sem. I	UDTakale
36	Umesh Kishor Nake	B. Com. I Sem. I	UKNake
37	Vaibhav Bhaskar Khangadale	B. Com. I Sem. I	VBKhangadle
38	Vaibhav Sanjay Khandagale	B. Com. I Sem. I	VSkhandagle

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
39	Vaishnavi Samadhan Gadekar	B. Com. I Sem. I	V.S.Gadekar
40	Vicky Vishnu Malode	B. Com. I Sem. I	V.Malode
41	Vikas Sidharth More	B. Com. I Sem. I	V.S.More
42	Vishal Arjun Jadhao	B. Com. I Sem. I	V.A.Jadhao
43	Vishal Fakira Kale	B. Com. I Sem. I	V.F.Kale
44	Akshay Pradip Bhandare	M. Com. I Sem. I	A.P.Bhandare
45	Amar Narayan Shelke	M. Com. I Sem. I	A.N.Shelke
46	Manisha B.Barde	B.A. I Sem. I	M.B.Barde
47	Maruti R.Kusalkar	B.A. I Sem. I	M.R.Kusalkar
48	Maya S.Jadhao	B.A. I Sem. I	M.S.Jadhao
49	Mohan S.Deshmukh	B.A. I Sem. I	M.S.Deshmukh
50	Nikaita S.Misal	B.A. I Sem. I	N.S.Misal
51	Nikita V.Mhaske	B.A. I Sem. I	N.V.Mhaske
52	Pawan B.Ingale	B.A. I Sem. I	P.B.Ingle
53	Mangesh K.Jadhao	B.A. I Sem. I	M.K.Jadhao
54	Pooja D.Jagdale	B.A. I Sem. I	P.D.Jagdale
55	Pradip V.Solanki	B.A. I Sem. I	P.V.Solanki
56	Prakash M.Bhise	B.A. I Sem. I	P.M.Bhise
57	Pratik B.Gawai	B.A. I Sem. I	P.B.Gawai

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
58	Rajesh T.Khillare	B.A. I Sem. I	R.T. Khillare
59	Rahul R.Kusalkar	B.A. I Sem. I	RRkusalkar.
60	Ram.S.Shinde	B.A. I Sem. I	RSshinde

(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA (M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

B

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	27-01-2020 09:30AM to 10:30AM	28-01-2020 09:30AM to 10:30AM	29-01-2020 09:30AM to 10:30AM	30-01-2020 09:30AM to 10:30AM	31-01-2020 09:30AM to 10:30AM
1	Janvhi Revashankar Gondhane	B.Sc. I Sem. I	J.Gondhane	J.Gondhane	J.Gondhane	J.Gondhane	J.Gondhane
2	Akanksha Kailas Jadhao	B.Sc. I Sem. I	A.Jadhao	A.Jadhao	A.Jadhao	A.Jadhao	A.Jadhao
3	Nikita Dattatray Lahane	B.Sc. I Sem. I	N.D. Lahane	N.D.Lahane	N.D.Lahane	N.D.Lahane	N.D.Lahane
4	Swapnil Ashruba Dukare	B.Sc. I Sem. I	S.Dukare	S.Dukare	S.Dukare	S.Dukare	S.Dukare
5	Komal Shivdas Padghan	B.Sc. I Sem. I	K.Padghan	K.Padghan	AB	K.Padghan	K.Padghan
6	Rushikesh Shivaji Pangole	B.Sc. I Sem. I	R.Pangole	R.Pangle	R.Pangole	R.Pangole	R.Pangole
7	Sapna Rajendra Bhople	B.Sc. I Sem. I	S.Bhople	S.Bhople	S.Bhople	S.Bhople	S.Bhople
8	Mansi Subhash Chunawale	B.Sc. I Sem. I	M.S.Chunawale	M.S.Chunawale	M.S.Chunawale	M.S.Chunawale	M.S.Chunawale
9	Abhay Samadhan Zanke	B.Sc. I Sem. I	A.S.Zanke	A.S.Zanke	A.S.Zanke	A.S.Zanke	AB
10	Pratiksha Pralhad Pawar	B.Sc. I Sem. I	P.Pawar	P.Pawar	P.Pawar	P.Pawar	P.Pawar
11	Yazdani Rabbani Sayyad	B.Sc. I Sem. I	Y.R.Sayyad	Y.R.Sayyad	Y.R.Sayyad	Y.R.Sayyad	Y.R.Sayyad
12	Apurva Purushottam Targe	B.Sc. I Sem. I	A.Targe	A.Targe	A.Targe	A.Targe	A.Targe
13	Shubham Raju Kolhe	B.Sc. I Sem. I	S.Kolhe	S.Kolhe	S.Kolhe	S.Kolhe	S.Kolhe

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

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14	Jayesh Milind Zine	B.Sc. I Sem. I	J.M.zine	J.M.zine	J.M.zine	AB	J.M.zine
15	Sanket Sanjay Sharma	B.Sc. I Sem. I	S.S.Sharma	S.S.Sharma	S.S.Sharma	S.S.Sharma	S.S.Sharma
16	Rahul Dattatray Mosambe	B.Sc. I Sem. I	R.D.Mosambe	R.D.Mosambe	R.D.Mosambe	R.D.Mosambe	R.D.Mosambe
17	Abhijit Puransingh Shengar	B.Sc. I Sem. I	A.P.Shengar	A.P.Shengar	A.P.Shengar	A.P.Shengar	A.P.Shengar
18	Abrar Siraj Sayyad	B.Sc. I Sem. I	A.S.Sayyad	A.S.Sayyad	A.S.Sayyad	AB	A.S.Sayyad
19	Vaishnavi Rajendra Mhaske	B.Sc. I Sem. I	V.R.Mhaske	V.R.Mhaske	AB	V.R.Mhaske	V.R.Mhaske
20	Shital Shankar Ambhore	B.Sc. I Sem. I	S.S.Ambhore	S.S.Ambhore	S.S.Ambhore	S.S.Ambhore	AB
21	Umang Ramavtar Purohit	B.Sc. I Sem. I	U. R. Purohit	U.R.Purohit	U.R.Purohit	U.R.Purohit	U.R. Purohit
22	Gopal Ramdas Ghadge	B.Sc. I Sem. I	G.R.Ghadge	G.R.Ghadge	G.R.Ghadge	G.R.Ghadge	G.R.Ghadge
23	Vaibhav Rameshwar Deshmukh	B.Sc. I Sem. I	V.R.Deshmukh	AB	V.R.Deshmukh	V.R.Deshmukh	V.R.Deshmukh
24	Shivam Mukinda Dudhalkar	B.Sc. I Sem. I	S.M.Dudhalkar	S.M.Dudhalkar	S.M.Dudhalkar	S.M.Dudhalkar	AB
25	Surjeetsingh Pradip Rajput	B.Sc. I Sem. I	S.P.Rajput	S.P.Rajput	S.P.Rajput	S.P.Rajput	S.P.Rajput
26	Prajkta Rajendra Kale	B.Sc. I Sem. I	P.R.kale	P.R.kale	P.R.kale	P.R.kale	P.R.kale

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	27-01-2020 09:30AM to 10:30AM	28-01-2020 09:30AM to 10:30AM	29-01-2020 09:30AM to 10:30AM	30-01-2020 09:30AM to 10:30AM	31-01-2020 09:30AM to 10:30AM
27	Sunita Devidas Kankhar	B.Sc. I Sem. I	S.D.kankhar	S.D.kankhar	S.D.kankhar	S.D.kankhar	S.D.kankhar
28	Nishant Arun Murkut	B.Sc. I Sem. I	NAmurkut	NAmurkut	AB	NAmurkut	NAmurkut
29	Komal Shriram Wayal	B.Sc. I Sem. I	K.S.Wayal	K.S.Wayal	K.S.Wayal	K.S.Wayal	K.S.Wayal
30	Shubhangi Vijay Jadhao	B.Sc. I Sem. I	S.V.Jadhao	S.V.Jadhao	S.V.Jadhao	S.V.Jadhao	S.V.Jadhao
31	Shyam Asaram Jadhao	B.Com. I Sem. I	S.A.Jadhao	S.A.Jadhao	S.A.Jadhao	S.A.Jadhao	S.A.Jadhao
32	Siddheshwar Dilip Parihar	B. Com. I Sem. I	SDparihar	SDparihar	SDparihar	SDparihar	SDparihar
33	Swati Kisan Gadekar	B. Com. I Sem. I	AB	S.k.Gadekar	S.k.Gadekar	S.k.Gadekar	S.k.Gadekar
34	Tejashree Vishwanath Borkar	B. Com. I Sem. I	T.V.Borkar	T.V.Borkar	T.V.Borkar	T.V.Borkar	T.V.Borkar
35	Uma Devrao Tekale	B. Com. I Sem. I	UDtekale	UDtekale	UDtekale	AB	UDtekale
36	Umesh Kishor Nake	B. Com. I Sem. I	U.k.Nake	U.k.Nake	U.k.Nake	U.knake	U.k.Nake
37	Vaibhav Bhaskar Khangadale	B. Com. I Sem. I	VBkhandale	VBkhandale	VBkhandale	AB	VBkhandale
38	Vaibhav Sanjay Khandagale	B. Com. I Sem. I	V.S.khandagle	V.S.khandagle	V.S.khandagle	V.S.khandagle	V.S.khandagle
39	Vaishnavi Samadhan Gadekar	B. Com. I Sem. I	SGgadekar	SGadekar	SGadekar	AB	SGadekar

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	27-01-2020 09:30AM to 10:30AM	28-01-2020 09:30AM to 10:30AM	29-01-2020 09:30AM to 10:30AM	30-01-2020 09:30AM to 10:30AM	31-01-2020 09:30AM to 10:30AM
40	Vicky Vishnu Malode	B. Com. 1 Sem. 1	V. V. Malode	V.V. Malode	V. V. Malode	V. V. malode	V. V. malode
41	Vikas Sidharth More	B. Com. 1 Sem. 1	V.S. More	V.S. More	V.S. More	V.S. More	V.S. More
42	Vishal Arjun Jadhao	B. Com. 1 Sem. 1	VJadhao	VJadhao	VJadhao	VJadhao	VJadhao
43	Vishal Fakira Kale	B. Com. 1 Sem. 1	Vkale	Vkale	Vkale	Vkale	Vkale
44	Akshay Pradip Bhandare	M.Com. 1 Sem. 1	ABhandare	ABhandare	ABhandare	ABhandare	ABhandare
45	Amar Narayan Shelke	M.Com. 1 Sem. 1	ASheke	ASheke	ASheke	ASheke	ASheke
46	Manisha B.Barde	B.A. 1 Sem. 1	M.B. Barde	M.B. Barde	M.B. Barde	M.B. Barde	M.B. Barde
47	Maruti R.Kusalkar	B.A. 1 Sem. 1	MKusalkar	MKusalkar	MKusalkar	AB	MKusalkar
48	Maya S.Jadhao	B.A. 1 Sem. 1	M.S. Jadhao	M.S. Jadhao	M.S. Jadhao	M.S. Jadhao	M.S. Jadhao
49	Mohan S.Deshmukh	B.A. 1 Sem. 1	MDeshmukh	MDeshmukh	MDeshmukh	MDeshmukh	MDeshmukh
50	Nikaita S.Misal	B.A. 1 Sem. 1	N.S. Misal	N.S. Misal	N.S. Misal	AB	N.S. Misal
51	Nikita V.Mhaske	B.A. 1 Sem. 1	N.V. Mhaske	N.V. Mhaske	N.V. Mhaske	N.V. Mhaske	N.V. Mhaske
52	Pawan B.Ingale	B.A. 1 Sem. 1	P.B. Ingale	P.B. Ingale	P.B. Ingale	P.B. Ingale	P.B. Ingale

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	27-01-2020 09:30AM to 10:30AM	28-01-2020 09:30AM to 10:30AM	29-01-2020 09:30AM to 10:30AM	30-01-2020 09:30AM to 10:30AM	31-01-2020 09:30AM to 10:30AM
53	Mangesh K.Jadhao	B.A. I Sem. I	M.K.Jadhao	M.K.Jadhao	M.K.Jadhao	M.K.Jadhao	
54	Pooja D.Jagdale	B.A. I Sem. I	PDJagdale	PDJagdale	AB	PDJagdale	PDJagdale
55	Pradip V.Solanki	B.A. I Sem. I	PVSolanki	PVSolanki	PVSolanki	PVSolanki	PVSolanki
56	Prakash M.Bhise	B.A. I Sem. I	PMBhise	PMBhise	PMBhise	AB	PMBhise
57	Pratik B.Gawai	B.A. I Sem. I	PBGjawai	PBGjawai	PBGjawai	PBGjawai	AB
58	Rajesh T.Khillare	B.A. I Sem. I	R.T khillare	R.T khillare	R.T khillare	AB	R.T khillare
59	Rahul R.Kusalkar	B.A. I Sem. I	Rkusalkar	AB	Rkusalkar	Rkusalkar	Rkusalkar
60	Ram.S.Shinde	B.A. I Sem. I	RShinde	RShinde	RShinde	RShinde	AB

(Dr. M. E. Jadhav)

Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	20-01-2020 09:30AM to 10:30AM	21-01-2020 09:30AM to 10:30AM	22-01-2020 09:30AM to 10:30AM	23-01-2020 09:30AM to 10:30AM	24-01-2020 09:30AM to 10:30AM
1	Janvhi Revashankar Gondhane	B.Sc. I Sem. I	Gondhane	AB.	Gondhane	Gondhane	Gondhane
2	Akanksha Kailas Jadhao	B.Sc. I Sem. I	Jadhao	Jadhao	Jadhao	Jadhao	Jadhao
3	Nikita Dattatray Lahane	B.Sc. I Sem. I	Lahane	Lahane	Lahane	Lahare	Lahane
4	Swapnil Ashruba Dukare	B.Sc. I Sem. I	S.A.Dukare	AB	S.A.Dukare	SA.Dukare	SA. Dukare
5	Komal Shivdas Padghan	B.Sc. I Sem. I	K.S.Padghan	K.S.Padghan	K.S.Padghan	K.S.Padghan	K.S.Padghan
6	Rushikesh Shivaji Pangole	B.Sc. I Sem. I	Pangole	Pangole	Pangole	Pangole	Pangole
7	Sapna Rajendra Bhople	B.Sc. I Sem. I	Bhople	Bhople	Bhople	Bhople	Bhople
8	Mansi Subhash Chunawale	B.Sc. I Sem. I	MChunawale	MChunawale	AB	MChunawale	MChunawale
9	Abhay Samadhan Zanke	B.Sc. I Sem. I	Zanke	Zanke	Zanke	AB	Zanke
10	Pratiksha Pralhad Pawar	B.Sc. I Sem. I	P.P.Pawar	P.P.Pawar	P.P.Pawar	P.P.Pawar	AB
11	Yazdani Rabbani Sayyad	B.Sc. I Sem. I	Sayyad	Sayyad	AB	Sayyad	Sayyad
12	Apurva Purushottam Targe	B.Sc. I Sem. I	Targe	Targe	Targe	Targe	AB
13	Shubham Raju Kolhe	B.Sc. I Sem. I	Skolhe	Skolhe	Skolhe	Skolhe	Skolhe

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

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14	Jayesh Milind Zine	B.Sc. I Sem. I	Zine	Zinu	Zinu	Zinu	Zinu
15	Sanket Sanjay Sharma	B.Sc. I Sem. I	Sharma	Sharma	Sharma	Sharma	AB
16	Rahul Dattatray Mosambe	B.Sc. I Sem. I	Rmosambe	Rmosambe	AB	Rmosambe	Rmosambe
17	Abhijit Puransingh Shengar	B.Sc. I Sem. I	AB	@shengar	@shengar	@shengar	@shengar
18	Abrar Siraj Sayyad	B.Sc. I Sem. I	Asayyad	Asayyad	Asayyad	Asayyad	AB
19	Vaishnavi Rajendra Mhaske	B.Sc. I Sem. I	Vmhaske	Vmhaske	Vmhaske	Vmhaske	AB
20	Shital Shankar Ambhore	B.Sc. I Sem. I	Ambhore	Ambhore	AB	Ambhore	Ambhore
21	Umang Ramavtar Purohit	B.Sc. I Sem. I	U.R.Purohit	U.R.Purohit	U.R.Purohit	U.R.Purohit	AB
22	Gopal Ramdas Ghadge	B.Sc. I Sem. I	Ghadge	Ghadge	Ghadge	Ghadge	Ghadge
23	Vaibhav Rameshwar Deshmukh	B.Sc. I Sem. I	VDeshmukh	VDeshmukh	VDeshmukh	AB	VDeshmukh
24	Shivam Mukinda Dudhalkar	B.Sc. I Sem. I	Dudhalkar	Dudhalkar	Dudhalkar	Dudhalkar	AB
25	Surjeetsingh Pradip Rajput	B.Sc. I Sem. I	Rajput	Rajput	Rajput	Rajput	Rajput
26	Prajkta Rajendra Kale	B.Sc. I Sem. I	P. R. Kale	AB	P.R.Kale	P.R.Kale	P. R. Kale

Shri Shivaji Education Society Amravati's

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Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

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27	Sunita Devidas Kankhar	B.Sc. I Sem. I	Kankhar	Kankhar	AB	Kankhar	Kankhar
28	Nishant Arun Murkut	B.Sc. I Sem. I	Murkut	Murkut	Murkut	Murkut	AB
29	Komal Shriram Wayal	B.Sc. I Sem. I	K. S. Wayal	AB	K. S. Wayal	K. S. Wayal	K. S. Wayal
30	Shubhangi Vijay Jadhao	B.Sc. I Sem. I	Jadhao	Jadhao	Jadhao	Jadhao	AB
31	Shyam Asaram Jadhao	B. Com. 1 Sem. 1	Jadhao	Jadhao	Jadhao	Jadhao	Jadhao
32	Siddheshwar Dilip Parihar	B. Com. 1 Sem. 1	Parihar	Parihar	AB	Parihar	Parihar
33	Swati Kisan Gadekar	B. Com. 1 Sem. 1	S. K. Gadekar	S. K. Gadekar	S. K. Gadekar	S. K. Gadekar	S. K. Gadekar
34	Tejashree Vishwanath Borkar	B. Com. 1 Sem. 1	T. V. Borkar	T. V. Borkar	T. V. Borkar	T. V. Borkar	AB
35	Uma Devrao Tekale	B. Com. 1 Sem. 1	U. D. Takale	U. D. Takale	AB	U. D. Takle	U. D. Takle
36	Umesh Kishor Nake	B. Com. 1 Sem. 1	Nake	Nake	Nake	Nake	Nake
37	Vaibhav Bhaskar Khangadale	B. Com. 1 Sem. 1	Vkhangadale	Vkhangadale	AB	Vkhangadale	Vkhangadale
38	Vaibhav Sanjay Khandagale	B. Com. 1 Sem. 1	Vkhandagale	Vkhandagale	Vkhandagale	Vkhandagale	AB
39	Vaishnavi Samadhan Gadekar	B. Com. 1 Sem. 1	V. S. Gadekar	V. S. Gadekar	V. S. Gadekar	V. S. Gadekar	V. S. Gadekar

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

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40	Vicky Vishnu Malode	B. Com. I Sem. I	VMalode	VMalode	AB	VMalode	VMalode
41	Vikas Sidharth More	B. Com. I Sem. I	V.S.More	V.S.more	V.S.More	V.S.more	V.S.More
42	Vishal Arjun Jadhao	B. Com. I Sem. I	VJadhao	VJadhao	VJadhao	VJadhao	VJadhao
43	Vishal Fakira Kale	B. Com. I Sem. I	Vkale	Vkale	Vkale	Vkale	Vkale
44	Akshay Pradip Bhandare	M. Com. I Sem. I	ABhandare	ABhandare	ABhandare	AB	ABhandare
45	Amar Narayan Shelke	M. Com. I Sem. I	Ashelke	Ashelke	Ashelke	Ashelke	Ashelke
46	Manisha B.Barde	B.A. I Sem. I	Barde	Barde	AB	Barde	Barde
47	Maruti R.Kusalkar	B.A. I Sem. I	MKusalkar	MKusalkar	MKusalkar	MKusalkar	AB
48	Maya S.Jadhao	B.A. I Sem. I	MJadhao	MJadhao	MJadhao	MJadhao	MJadhao
49	Mohan S.Deshmukh	B.A. I Sem. I	MDeshmukh	MDeshmukh	MDeshmukh	MDeshmukh	AB
50	Nikaita S.Misal	B.A. I Sem. I	NMisale	NMisal	NMisal	NMisale	NMisal
51	Nikita V.Mhaske	B.A. I Sem. I	AB	N.V.Mhaske	N.V.Mhaske	N.V.Mhaske	N.V.Mhaske
52	Pawan B.Ingale	B.A. I Sem. I	PIngale	AB	PIngale	PIngale	PIngale

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

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53	Mangesh K.Jadhao	B.A. 1 Sem. 1	MJadhao	MJadhao	MJadhao	MJadhao	MJadhao
54	Pooja D.Jagdale	B.A. 1 Sem. 1	Pagdale	Pagadale	Pagdale	AB	Pagdale
55	Pradip V.Solanki	B.A. 1 Sem. 1	Pradip	Pradip	Pradip	Pradip	Pradip
56	Prakash M.Bhise	B.A. 1 Sem. 1	Bhise	Bhise	Bhise	Bhise	Bhise
57	Pratik B.Gawai	B.A. 1 Sem. 1	P.B.Gawai	P.B.Gawai	P.B.Gawai	P.B.Gawai	P.B.Gawai
58	Rajesh T.Khillare	B.A. 1 Sem. 1	RKhillare	RKhillare	RKhillare	RKhillare	AB
59	Rahul R.Kusalkar	B.A. 1 Sem. 1	RKusalkar	Kusalkar	Kusalkar	RKusalkar	RKusalkar
60	Ram.S.Shinde	B.A. 1 Sem. 1	Shinde	Shinde	Shinde	Shinde	Shinde

(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist. - BULDANA (M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science

Action taken report on

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2019-20

Date: 20/01/2020 to 31/01/2020

Action Taken Report

Activity: The course for undergraduate and postgraduate students for science, arts and commerce faculty on Awareness and able the claim with proficiency and advanced tricks and ideas in MS-Office Suite.

Aim: - To aware Our students in MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace.

Notice: - Leaflet is attached with this action taken report

Date: -20/01/2020 to 31/01/2020

Name of Organizer: - Dr. A.M. Garode, Principal, Shri Shivaji Science College, Chikhli.

Coordinator: - Dr. A.B.Kadam, HOD of Computer Science

Convener: - Dr.M.E.Jadhav

Number of student participants: 60

Action Taken: -Department of Computer Science of Shri Shivaji Science College Chikhli, organized on Certificate Course in MS-Office Suite and Introduction to Internet on 20th January 2020 to 31st January 2020. About 60 Undergraduate and Postgraduates students from our colleges are registered for this program. The first session of the program starts at 09:00 A.M. and President of the program was Dr. A.M.Garode, Principal, Shri Shivaji Science College Chikhli, Dist-Buldana. In Inauguration, Introductory speech by Dr. A.B. Kadam explained the importance of the course awareness and proficiency and advanced tricks and ideas in MS-Office Suite. Our MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace. President also shared their point of view with students and focused on the awareness and importance about the course. At the end of the inauguration program Dr. M.E.Jadhav had given the vote of thanks.

During the certificate course work which started from 20th January 2020 to 31st January 2020 students learned MS-Word, MS-Excel, MS-PowerPoint from MS-Office Suite and gained the knowledge about Introduction to Internet. Overall, all in one package program was done by all students/participants in which they have submitted assignments and successfully completed the examination with good marks.

On 31st January 2020 at 12.00 P.M. Valedictory program was started by department of computer science where HOD Dr.A.B.Kadam had given whole summery of the certificate course and motivate students to complete the course by explaining its importance and future outcome. At last Vote of thanks given by Dr. M. E. Jadhav.



Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
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Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

20.01.2020 to 31.01. 2020

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Janavi Revashankar Gondhane** studying in class **B.Sc. 1st Year** from Shri Shivaji Science & Arts College,Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 20/01/2020 to 31/01/2020.

Dr.A.B.Kadam
Coordinator

Dr.M.E.Jadhav
Convener

Dr.A.M.Garode
Principal

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
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Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

20.01.2020 to 31.01. 2020

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Swati Kisan Gadekar** studying in class **B.Com. 1st Year** from Shri Shivaji Science & Arts College,Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 20/01/2020 to 31/01/2020.

Dr.A.B.Kadam
Coordinator

Dr.M.E.Jadhav
Convener

Dr.A.M.Garode
Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Physics

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B^{++} Grade (CGPA 2.82)



Warmly invite you to join

One week Certificate Course

On

Renewable Energy



Date: 03rd to 09th February 2020

Organizer

Dr. A. M. Garode
Principal
Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Organizing Committee

Prof. N. B. Thakare
Head, Department of Physics
Convener

Dr. P. P. Padghan
Department of Physics
Coordinator

Dr. P. B. Nalle
Department of Physics
Member

Dr. D. N. Bhoyar
Department of Physics
Member

Dr. V. B. Huse
Department of Physics
Member

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding and interest about the various Renewable Energy Sources to the students.
2. To introduce them with different Renewable Sources of Energy Available in Nature.
3. To enhance their skills about Renewable Energy Sources.
4. To understand importance of renewable energy against conventional energy sources.
5. To understand importance of renewable energy sources in current Environmental clashes and Global Warming

Learning Outcome

As a result of participating in the certificate course on "Renewable Energy " students as well as entrepreneurs will be able to learn and understand how turbine works and how to utilize different energy sources available in the nature.

Syllabus

Module 1: Global and National Energy Scenario

Global and National Energy Scenario

Over view of conventional & renewable energy sources, Overview of world and India's energy scenario, Energy and development linkage, Energy Sources: classification of energy sources, Global warming, Greenhouse gas emission, impacts, mitigation. Causes of global, regional and local climate change, Energy for sustainable development

Module 2:Solar Energy

Solar energy system, Solar Radiation, Availability, Measurement and Estimation, Solar Thermal Conversion Devices and Storage, Solar-Electrical Power Generation, general Solar Photo Voltaic (SVP) system, Different configurations, SPV system components and their characteristics, Stand-Alone and Grid Connected SPV systems, other Miscellaneous Applications of Solar Energy

Module 3: Hydropower Energy

Introduction to Hydropower, Classification of Hydropower Plants, Small Hydropower Systems: Overview of micro, mini and small hydro systems, Status of Hydropower Worldwide, Advantages and Disadvantages of Hydropower, Selection of site for hydroelectric plant, Hydrological cycle, Essential elements of a hydroelectric power plant, Advantages and disadvantages.

Module 4: Wind Energy

Characteristics and measurement, Wind energy conversion principles, Types and classification of WECS, Site selection, Types of wind turbines, Wind turbine design and working, Economics of wind energy, Wind energy in India, Advantages and disadvantages.

Module 5: Other Renewable Energy Sources

Bio-Mass: Principles of Bio-Conversion, Anaerobic/aerobic digestion, types of Bio-gas digesters, gas yield, combustion characteristics of bio-gas, utilization for cooking.

Geothermal: Concept of geothermal energy, Resources, types of wells, methods of harnessing the energy, potential in India.

Ocean Energy: Origin of geothermal resources, type of geothermal energy deposits. Hydrogen as a source of energy. Types of fuel cell, fuel cell system.

Practical Session

All Practicals sessions will be demonstrated through online platform

Course Structure

Course Name:- Renewable Energy

- Number of Modules: 05
- Number of Theory (Hours) : 10
- Number of Practical (Hours) : 20

Examination Scheme

- Internal Marks : 20
- Theory Marks : 40
- Practical Marks : 40

Total Marks : 100

Eligibility: XII Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**

Sant Gadge Baba Amravati University, Amravati.

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

Department of Physics

Add-On Course on Renewable Energy (Session-2019-20)

List of Participant

Sr. No.	Name of Student	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1	Janvhi Rameshwar Gondhane	P	P	P	P	P	P
2	Yogesh Rajkumar Bodkhe	P	P	P	P	P	P
3	Pragati Ambadas Bhange	P	P	P	A	P	P
4	Akanksha Kailas Jadhao	P	P	P	P	P	P
5	Nikita Dattatray Lahane	P	P	P	P	P	P
6	Swapnil Ashruba Dukare	A	P	P	P	P	P
7	Sakshi Sunil Ingle	P	P	P	P	P	P
8	Priti Kishor Ingle	P	P	P	P	P	P
9	Ashwini Sanjay Wakode	P	P	P	P	P	P
10	Komal Kailas Padghan	P	P	P	P	P	P
11	Rushikesh Shivaji Pangole	P	P	P	P	P	P
12	Sapna Rajendra Bhople	P	P	A	P	P	P
13	Anjali Namdeo Pawar	P	P	P	P	P	P
14	Mansi Subhash Chunawale	P	P	P	P	P	P
15	Dipti Sunil Sadar	P	P	P	P	P	P
16	Abhay Samadhan Zanke	P	P	P	P	P	P
17	Sanket Sanjay Morey	P	P	P	P	P	P
18	Priti Shyamrao Gujar	P	A	P	P	P	P
19	Pratiksha Pralhad Pawar	P	P	P	P	P	P

20	Gayatri Raju Hoge	P	P	P	P	P	P	Hoge.
21	Yazdani Rabbani Sayyad	P	P	P	P	P	P	Sayyad.
22	Apurva Purushottam Targe	P	P	P	P	P	P	Targe.
23	Shubham Raju Kolhe	P	A	P	P	P	P	Kolhe.
24	Jayesh Milind Zine	P	P	P	P	P	P	Zine.
25	Prajakta Dilip Unhale	P	P	P	P	P	P	Unhale.
26	Sanket Sanjay Sharma	P	P	P	P	P	P	Sharma.
27	Tahreem Mohd Farukh Shaikh	P	P	P	P	P	P	MohdShaikh.
28	Harshal Anil Gavhale	P	P	P	P	P	P	Gavhale.
29	Prajawl Diwakar Khandare	P	P	P	A	P	P	P.D.Khandare.
30	Akash Samadhan Suradkar	P	P	P	P	P	P	Suradkar.
31	Arti Rameshwar Pawar	P	P	P	P	P	P	ARPawar.
32	Shivganga Ashok Lokhande	P	P	P	P	P	P	SALokhande.
33	Ashwini Parsram Gaikwad	P	P	P	P	P	P	APGaikwad.
34	Akshada Anil Lokhande	P	P	P	P	P	P	ALokhande
35	Shivani Satish Waghmare	P	P	P	P	P	P	SSwaghmare.
36	Gopal Suresh Pathade	P	P	P	P	P	P	Pathade.
37	Ankita P Gaikwad	A	P	P	P	P	P	AP.Gaikwad.
38	Sahil Taufik Saudagar	P	P	P	P	P	P	Saudagar.
39	Shubham S Waghmare	P	P	P	P	P	P	Waghmare.
40	Mangesh A Sonalkar	P	P	P	P	P	P	M.A Sonalkar.
41	Azimunisa Ansar Khatun	P	P	P	P	P	P	AAkhatun
42	Vaishnavi Vilas Cheke	P	P	P	P	P	P	Vcheke.
43	Shubham Gajanan Wanjol	P	P	A	P	P	P	SG.Wanjol.
44	Harshda D Mudmali	P	P	P	P	P	P	HDMudmali
45	Madhuri Tirthraj Gawate	P	P	P	P	P	P	MTA Gawate.
46	Prasad Bhagwat Aswar	P	P	P	P	P	P	Aswar.
47	Vaishnavi J Theng	P	P	P	P	P	P	VJtheng.

48	Ku. Vaishnavi B Bakal	P	P	P	P	P	P	V.B. Bakal.
49	Rupali D Gadekar	P	P	P	P	P	P	R.D. Gadekar.
50	Amol Eknath Shinde	P	P	P	P	P	P	A.E. Shinde.
51	Vaibhav Ganesh Salunke	A	P	P	P	P	P	V. Zagare.
52	Vishal Nimbaji Zagare	P	P	P	P	P	P	V. N. Zagare.
53	Ku Neha S Deshmukh	P	P	P	P	P	P	N.S. Deshmukh
54	Vishal Vishnu More	P	P	P	P	P	P	V. More.
55	Datta Rambhau Mundhe	P	A	P	P	P	P	R.S. Pawar.
56	Renuka Shivaji Pawar	P	P	P	P	P	P	R. Pawar
57	Vishakha D Paithankar	P	P	P	P	P	P	
58	Punam Trambak Cheke	P	P	P	P	P	P	P.T. cheke.
59	Komal Kailas Ingle	P	P	P	P	P	P	K.K. Ingle.
60	Aniket Dyaneshwar Badar	P	P	P	A	P	P	
61	Ku Aditi Narayan Rindhe	P	P	P	P	P	P	
62	Sumit R Ambhore	P	P	P	P	P	P	S.R. Ambhore.
63	Kanchan Suresh Khurde	P	P	P	P	P	P	K.S. Khurde.
64	Prashant Bharat Wayal	P	P	P	P	P	P	P.B. Wayal.
65	Ashwini Vishnu Changade	P	P	P	P	P	P	A.V. Changade.
66	Shital Rameshwar Ingale	P	P	P	P	P	P	S.R. Ingale
67	Madhuri Gajanan Bharad	P	P	P	P	P	A	M.G. Bharad.
68	Arti Shivaji Pawar	P	P	P	P	P	P	A.S. Pawar.
69	Vaishnavi Dilip Pawar	P	P	P	P	P	P	V.D.P.
70	Nikita Ashok Nighade	P	P	P	P	P	P	N.A. Nighade.
71	Akash Vishnu Jeughale	P	P	P	P	P	P	A.V. Jeughale.
72	Ashwini Maroti Wadekar	P	P	P	P	P	P	A.M. Wadekar.
73	Bhagyashree B Wankhade	P	P	P	P	P	P	B. Wankhade.
74	Dhanshree D. Joshi	P	P	P	P	P	P	D. Joshi.
75	Deepali Arun Thutte	P	P	P	P	P	P	D.A. Thutte.

76	Ganesh S. Warade	P	P	P	P	P	P	G.S.Warade.
77	Govinda B. Khupse	P	P	P	P	P	P	G. B. Khupse.
78	Hrushikesh A. Ambhore	P	P	P	A	P	P	H.A. Ambhore
79	Kartik V. Rasal	P	P	P	P	P	P	K.Rasal.
80	Kiran G. Chavande	P	P	P	P	P	P	K.G. chavand
81	Aarti G. Nikam	P	P	P	P	P	P	A.Nikam.
82	Ashlesha G. Jadhao	P	P	P	P	P	P	A.Jadhao.
83	Kalyani S. Parhad	P	P	P	P	P	P	K.S.Parhad.
84	Komal G. Yeole	P	P	P	P	P	P	K.yeole.
85	Namrata Ganesh Pithlod	P	P	P	P	P	P	N.Pithlod.
86	Nikita D. Warade	P	P	P	P	P	P	N.D. Warad
87	Pratiksha A. Kale	P	A	P	P	P	P	P.Kale
88	Pryanka D. Motale	P	P	P	P	P	P	P.Motale.
89	Shital N. Jadhao	P	P	P	P	P	P	S.Jadhao.
90	Shital S. Suradkar	P	P	P	P	P	P	S.Suradkar.
91	Vaishali M. Misal	P	P	P	P	P	P	V.M.Misal.
92	Laxmi D. Ghadge	P	P	P	P	P	P	L.Ghadge.
93	Manisha D. Sawant	P	P	P	P	P	P	M.D.Sawant.
94	Mayur G. Umre	P	P	P	P	P	P	M.G.Umre.
95	Pallavi V. Sadawarte	P	P	P	P	P	P	P.V.Sadawarte.
96	Pratik S. Ithape	P	P	P	P	P	P	P.Ithape.
97	Priya Vijay Wankade	P	P	P	P	P	P	P.V. Wankade
98	Punam R. Jadhao	P	P	P	P	P	P	P.Jadhao.
99	Rajesh S. Jorwar	P	P	P	P	P	P	R.S.Jorwar
100	Renuka P. Hajare	P	P	P	P	P	P	R.P. Hajare.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana- 443201(MS).



Department of Physics

Report on Certificate Course Renewable Energy

1) **Title of the Activity:** One Week Certificate Course on Renewable Energy
2) **Date:** 03/02/2020 to 09/02/2020
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Convenor:** Mr. N. B. Thakare
7) **Course Coordinator:** Dr. P. P. Padghan
8) **Members:** Mr. N.B. Thakare, Dr. V. B. Huse, Dr. P. B. Nalle, Dr. P.P. Padghan, Dr. D.N. Bhoyar.
9) **No of Participants:** 120
10) **The Practice/Activity:**

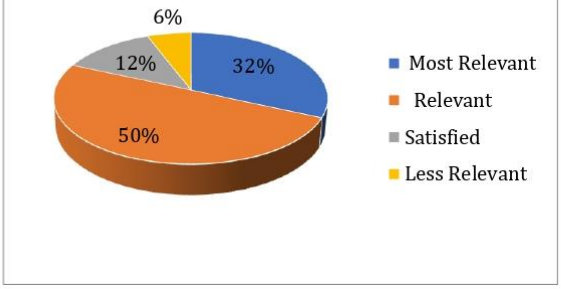
Department of Physics of Shri Shivaji Science College Chikhli, organized certificate Course on dated 03/02/2020 to 09/02/2020 entitled, "Renewable Energy." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends at 06:00 PM.

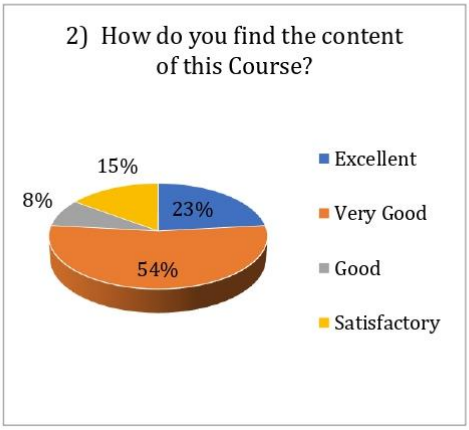
In this course there are 5 module, first module "Solar Energy" taught by Dr. P. P. Padghan. Second module "Wind Energy" taught by Dr. P. B. Nalle. Third module "Ocean Energy" taught by Mr. N. B. Thakare. Fourth module taught by Dr. V. B. Huse "Geothermal Energy" and fifth module entitled "Energy Conservation" by Dr. D.N. Bhoyar. These module taught by teacher in entire week.

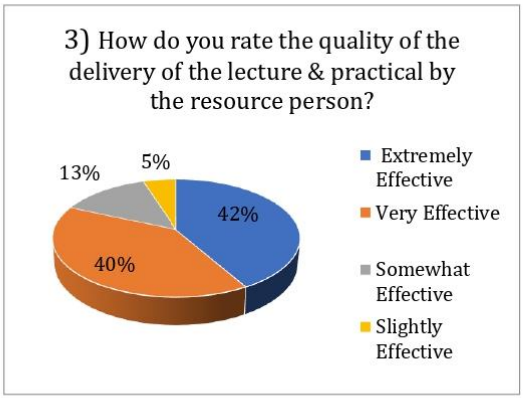
Practical sessions are taken in offline mode in Department of Physics by all physics teacher with help of non teaching staff Mr. A. B. Bahekar & Mr. R. A. Shaikh.

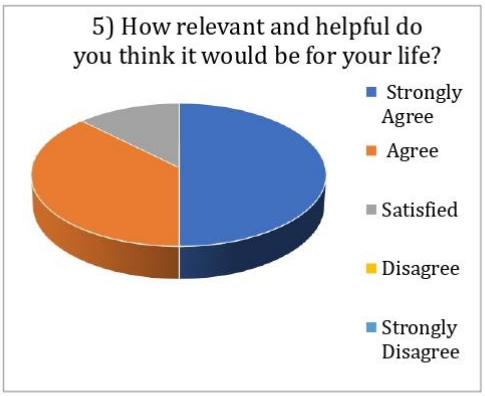
11) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,









Action Taken:

1. It is decided to organize Certificate Course on Renewable Energy
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Practical are to be taken
7. Exam taken on offline mode.
8. This program help to students increase their research knowledge & skill.
9. As a result of participating in the certificate course on "Renewable Energy" students as well as entre participates will be able to learn and understand Renewable Energy and how research works to do in Energy Conservation.
10. Feedbacks of participants were collected analysed.



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana
(MS). India- 444302

ll ज्ञानम् परम् श्रेयस्म् ll

One Week Certificate course on Renewable Energy

Certificate

This is to certify that **Mr./Ms./**_____of **Shri Shivaji Science and Arts College, Chikhli** has participated in **One week Certificate course on Renewable Energy** organized by Department of Physics, Shri Shivaji Science and Arts College, Chikhli on dated **03/02/2019 to 09/02/2019**.

Mr. N. B. Thakare
Head, Department of Microbiology

Prof. Dr. V. U. Pocchi
IQAC Coordinator

Prof. Dr. A. M. Garode
Principal
Organizer

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Nanotechnology



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana- 443201(MS).



Department of Physics

Report on Certificate Course Nanotechnology

1) **Title of the Activity:** One Week Certificate Course on Nanotechnology
2) **Date:** 02/01/2020 to 10/01/2020
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Convenor:** Mr. N. B. Thakare
7) **Course Coordinator:** Dr. D.N. Bhoyar
8) **Members:** Mr. N.B. Thakare, Dr. V. B. Huse, Dr. P. B. Nalle, Dr. P.P. Padghan, Dr. D.N. Bhoyar.
9) **No of Participants:** 120
10) **The Practice/Activity:**

Department of Physics of Shri Shivaji Science College Chikhli, organized certificate Course on dated 02/01/2020 to 10/01/2020 entitled, "Nanotechnology." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends.

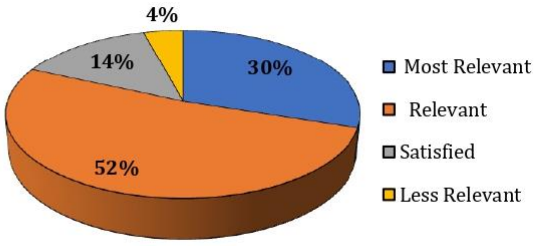
In this course there are 5 module, first module " Introduction to Nanotechnology" taught by Dr. P. P. Padghan. Second module " Nanomaterials" taught by Dr. P. B. Nalle. Third module "Preparation method" taught by Mr. N. B. Thakare. Fourth and fifth module taught by Dr. V. B. Huse "Characterization techniques, by Dr. D.N. Bhoyar Case study". These module taught by teacher in entire week.

Practical session are taken in Department of Physics by all physics teacher with help of non teaching staff Mr. A. B. Bahekar & Mr. R. A. Shaikh.

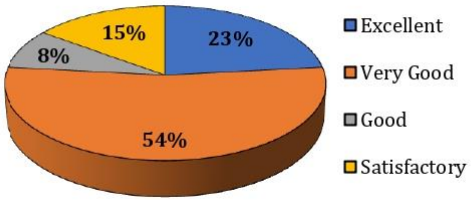
11) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,

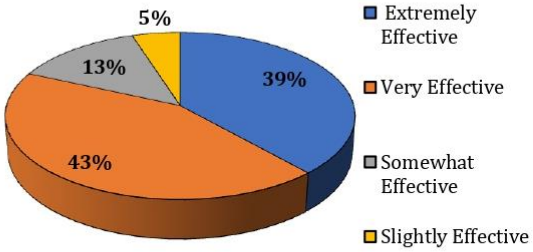
1) How do you rate the relevancy of the theme of the Lecture?



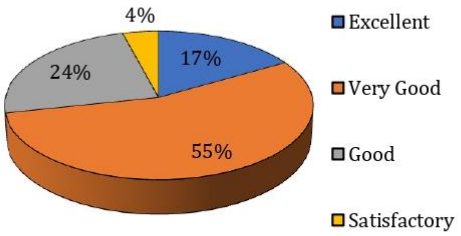
2) How do you find the content of this Course?



3) How do you rate the quality of the delivery of the lecture & practical by the resource person?



4) Please rate your overall knowledge level covered before attending the session



Action Taken:

1. It is decided to organize Certificate Course on Nanotechnology
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Practical are to be taken
7. This program help to students increase their research knowledge & skill.
8. As a result of participating in the certificate course on "Nanotechnology " students as well as entre participates will be able to learn and understand nanotechnology and how research works to do in material science. As well as how to prepare nonmaterial using different synthesis technique.
9. Feedbacks of participants were collected analysed.

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B^{++} Grade (CGPA 2.82)



Department of Physics

Certificate Course in Nanotechnology

Date: 02nd to 10th January 2020

Organizer

Dr. A . M. Garode
Principal

Dr. V. U. Pochhi
IQAC Cordinator

Organizing Committee

Mr. N. B. Thakare Convener Head, Department of Physics	**Dr. D. N. Bhoyar** Course Coordinator	**Dr. V. B. Huse** Member
Dr. P. B. Nalle Member	**Dr. P. P. Padghan** Member	

Technical Support

Mr. R. A. Shaikh
Technical Support

Mr. A. B. Bahekar
Technical Support

Certificate Course in Nanotechnology

Syllabus

Sr. No.	Course Contents
1.	**Module 1:** Introduction to nanotechnology: Nano science, nanoparticles, history of nanoparticles, nanotechnology, effect of size on nanoparticles.
2.	**Module 2:** Nanomaterials: Types of nanomaterials, properties of nanomaterials (structural, morphological, electrical, magnetic, optical, superconductivity) application and drawbacks of nanomaterials.
3.	**Module 3:** Preparation method: Synthesis of nanomaterials, types of synthesis method, physical method, chemical method, weight chemical method, green synthesis, application and drawbacks of synthesis methods.
4.	**Module 4:** Characterization techniques: TG -DTA, XRD, FTIR, SEM, TEM, 2/4prob method (DC Resistivity), LCR- Q Meter (Dielectric), VSM etc.
5.	**Module 5:** Case Study Case study of nanomaterial: oxides, ferrites, perovskite, graphene etc.
6.	**Practical:** 1. Synthesis of oxide using hydro thermal method 2. Synthesis of ferrites using sol-gel method 3. Synthesis of perovskite using solid state method 4. Synthesis of nanomaterials using chemical bath deposition method. 5. Analysis of nanomaterials.

Notes:

1. Minimum marks for passing in theory or practical shall be considered for exemption in theory or practical
2. Minimum pass marks for theory or practical shall be 50% of the maximum marks allotted to the theory or practical.
3. Grade shall be awarded to the successful examinee on securing minimum pass marks in theory and practical.

Shri Shivaji Education Society Amravati

Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana



Certificate Course on Nanotechnology

This is certified that .....Shivdeep.....Dilip...Landkar..... *of Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana, Class* .B.Sc.-III.... *has participated in Certificate Course on Nanotechnology organized by Department of Physics Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana. Duration of the Course:* ..02.to.18..Jan.2020

Mr. N. B. Thakare	Dr. V. U. Pochhi	Dr. A. M. Garode
Course Convenor	IQAC Coordinator	Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Certificate Course on Nanotechnology
2019-20

Sr. No.	Name of Student	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	Dhanshree D. Joshi	P	P	P	P	P		P
2	Deepali Arun Thutte	P	P	P	P		P	
3	Ganesh S. Warade	P		P		P	P	P
4	Govinda B. Khupse	P	P	P	P	P	P	P
5	Hrushikesh A. Ambhore		P	P	P	P		P
6	Kartik V. Rasal	P	P		P	P	P	
7	Kiran G. Chavand	P		P		P		P
8	Aarti G. Nikam		P	P	P	P	P	P
9	Ashlesha G. Jadhao	P		P	P		P	P
10	Kalyani S. Parhad	P	P		P	P	P	P
11	Komal G. Yeole		P	P	P	P	P	P
12	Namrata Ganesh Pithlod	P	P		P		P	
13	Nikita D. Warade		P	P	P	P		P
14	Pratiksha A. Kale	P		P	P	P	P	
15	Pryanka D. Motale		P	P	P	P	P	P
16	Shital N. Jadhao	P	P	P	P	P		
17	Shital S. Suradkar		P		P	P	P	P
18	Vaishali M. Misal	P		P	P	P	P	
19	Laxmi D. Ghadge		P		P	P	P	P
20	Manisha D. Sawant	P		P	P	P	P	
21	Mayur G. Umre	P	P		P	P	P	P
22	Pallavi V. Sadawarte	P		P	P	P		P
23	Pratik S. Ithape	P	P	P	P		P	P
24	Priya Vijay Wankade	P	P	P	P	P	P	
25	Punam R. Jadhao	P		P	P	P		P
26	Rajesh S. Jorwar		P	P	P	P	P	P
27	Renuka P. Hajare	P	P	P	P		P	P
28	Ritesh T. Bhusari		P	P	P	P	P	P
29	Shital A. Thutte	P		P	P	P		P
30	Shivdeep D. Landkar		P		P	P	P	
31	Shrikrushna A. Harkal	P	P	P		P		P
32	Shruti B Rajput		P	P	P	P	P	P
33	Shubham R. Gadkar	P		P	P	P		P
34	Shubham S. Padol		P	P		P	P	P
35	Sonal R. Chaitane	P	P	P	P	P	P	
36	Sunita P. Jadhao	P		P	P	P		P
37	Tarunkuar B. Yawale		P	P	P	P	P	P
38	Trupti S. Shelke	P	P	P	P	P		P
39	Vitthal D. Shingne		P	P		P	P	
40	Vrushali R. Wakode	P		P	P	P		P
41	AKASH DAMODHAR DHAMAK	P	P	P	P		P	
42	AMOL EKNATH SHIND	P	P	P	P	P	P	P
43	ANJALI KAILASH PAKHRE	P		P		P	P	
44	ANKITA SANJAY DESHMUKH		P	P	P	P	P	P
45	ARTI SHIVAJI PAWAR	P	P	P	P	P		P
46	ASHWINI RAMDAS THUTTE	P	P	P	P	P	P	
47	ASHWINI VISHNU CHANGADE			P	P		P	P

48	AZIMUNISA ANSAR KHATUN	P	P	P	P	P	P	P
49	THENG	P	P	P	P	P	P	P
50	DATTA RAMBHAU MUNDHE	P	P	P	P	P	P	P
51	DIVYA SHIVCHARAN PAWAR	P	P	P	P	P	P	P
52	GOPAL SURESH PATHADE	P	P	P	P	P	P	P
53	KISANNAMBHORE	P	P	P	P	P	P	P
54	KANCHAN SURESH KHURDE		P	P	P	P	P	P
55	KIRAN DATTA THUTTE	P	P	P	P	P	P	P
56	KOMAL KAILASH INGALE	P		P	P	P	P	
57	ADITI NARAYAN RINDHE	P	P	P	P	P	P	P
58	ANKITA BHAGWAT SALUNKE	P	P	P	P	P	P	P
59	ANKITA PARMESHWAR GAIKWAD	P	P	P	P	P	P	P
60	BHAGAT	P	P	P	P	P	P	P
61	DIPALI BHIMRAO WAKODE	P	P		P	P	P	P
62	DIVYA VIJAY HADE		P	P	P	P	P	P
63	GAYATRI DILIP PADGHAN	P	P	P	P		P	P
64	KIRAN SURESH TAYADE		P		P	P	P	
65	MANASI MANOHAR SAPKALE	P	P	P	P	P		P
66	DESHMUKH		P	P	P	P	P	P
67	VAISHNAVI BHARAT BAKAL	P		P	P	P	P	P
68	MAHAJAN	P	P		P	P	P	P
69	VISHAKHA D PAITHANKAR	P	P	P	P	P	P	P
70	MADHURI GAJANAN BHARAD	P	P	P	P	P	P	P
71	MADHURI TIRTHRAJ GAWATE		P	P	P	P	P	P
72	MANGESH ABHIMANU SONALKAR	P	P	P	P	P	P	P
73	MEERA GAJANAN SAPTE	P	P	P	P	P	P	P
74	SABIR	P	P	P	P	P	P	P
75	NAZIYA PARVEEN ABDUL RAFIQUE QAMAR	P	P	P	P	P	P	P
76	NIKITA ASHOK NIGHADE		P	P	P	P	P	P
77	PALLAVI GAJANAN DHONE	P	P		P	P		P
78	PALLAVI SAIVAJI PATIL	P	P	P	P	P	P	P
79	PAVAN DNYANESHWAR DALIMKAR	P	P	P	P	P	P	P
80	INGLE	P	P	P	P	P	P	P
81	POOJA PREMNAND BANGALE	P		P			P	P
82	PRAGATI MUKUNDA TEKALE	P	P	P	P	P	P	P
83	PRASAD BHAGWAN ASWAR		P	P	P	P	P	P
84	PRASHANT BHARAT WAYAL	P		P	P	P	P	P
85	PRIYANKA MOTIGIR GIRI		P	P	P		P	P
86	PUNAM TRYAMBAK CHEKE	P		P	P	P	P	P
87	PURUSHOTTAM LAXMANRAO MOSANBE	P	P	P	P	P	P	P
88	RAVINDRA GULABRAO MOSAMBE	P	P	P	P	P	P	P
89	RENUKA SHIVAJI PAWAR	P		P	P		P	
90	RUPALI DNYANESHWAR GADEKAR	P	P	P		P	P	P
91	SAHIL TAUFIK SAUDAGAR	P		P	P		P	P

92	SANGRAMSING GANESHSING PARIHAR		P	P	P	P	P	P	Parihar
93	SANJANA KISHOR RUDRAKSH	P	P	P	P	P	P	P	S.K.Rudraksh
94	SHAM CHHABURAO SHITOLE		P		P	P	P	P	Shitole
95	SHITAL RAMESHWAR INGALE	P		P	P	P	P	P	Ingale
96	SHITAL SANJAY LAHANE	P	P	P	P	P	P	P	Lahane
97	SHITAL VITTHAL FALKE	P	P	P	P	P	P	P	Falke
98	SHIVADAS SURESH NAVGHARE	P	P	P	P	P	P	P	S.S.Navghare
99	SHUBHAM D SURADKAR	P	P	P	P	P	P	P	S.D.Suradkar
100	SHUBHAM GAJANAN WANJOL	P	P		P	P	P	P	S.G.Wanjol
101	SHUBHAM S WAGHAMARE	P	P	P	P	P	P	P	S.Waghmare
102	SIDDHI GIRISH KULKARNI	P	P	P	P	P	P	P	Kulkarni
103	SNEHA SANJAY KALASKAR	P	P	P	P	P	P	P	Skalskar
104	SUMIT R AMBHORE	P	P	P	P	P	P	P	S.R.Ambhore
105	VAIBHAV GANESH SALUNKE	P	P	P	P	P	P	P	V.G.Salunke
106	VAISHNAV DIGAMBER NIKAS	P	P	P	P	P	P	P	V.D.Nikas
107	VAISHNAVI DILIP PAWAR	P	P		P	P	P	P	V.D.Pawar
108	VAISHNAVI J THENG	P	P	P	P	P	P	P	V.Theng
109	VAISHNAVI VILAS CHEKE	P	P	P	P	P	P	P	V.Cheke
110	VINOD RAMESH WAGH	P	P	P	P		P	P	V.R.Wagh
111	VISHAL NIMBAJI ZAGARE	P	P	P	P	P	P	P	V.Zagare
112	VISHAL VISHNU MORE	P	P		P	P	P	P	V.V.More
113	ABHAY SAMADHAN ZANKE	P		P	P	P	P	P	A.Zanke
114	ABHIJEET KISHOR MORE	P	P	P	P	P	P	P	A.K.More
115	AKANKSHA KAILAS JADHAO	P		P	P	P	P	P	A.K.Jadhao
116	JANVHI REWASHANKAR GONDHANE	P	P	P		P	P	P	Gondhane
117	JAYA ASHOK TAYDE	P		P	P	P	P	P	Tayde
118	JAYA VISHAWAS SALOK	P	P	P		P	P	P	J.Salokar
119	KOMAL ATMARAM JADHAO	P			P		P	P	K.S.Padghan
120	KOMAL SHIVDAS PADGHAN	P	P	P	P	P		P	

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
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Zoology

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College ,

Chikhli. Dist: Buldana

Department of Zoology

Organizes

Add-on Course in

Sericulture

2019-20

Patron



Hon. Shri.Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society,Amravati

Organizer



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Science & Arts College, Chikhli

Experts

Dr. Meena T. Nikam
Prof. & Head

Dr. Vijayshree M. Hemke
Course Coordinator

Dr. Rajendra B. Gade
Assistant Prof.

Note:

1) For Admission Contact to Course Coordinator at Zoology Department
2) The Course will be conducted from 02nd Dec-20th Dec 2019
3) After successful Completion of the course, certificate will be provided
4) Classes will be conducted online as well as offline mode

Registration Date: 26/11/2019 to 30/11/2019



Department of Zoology

Add on Course in

Sericulture



Sericulture is the art and technique of silk production. Sericulture is an agro-industry comprising of two aspects viz. cocoon production and silk reeling. This agro-industry has important socio-economic implications as it generates employment and income especially in the informal sector, among landless and marginal farmers and women; mitigates poverty and paces down rural to urban migration. The price spread in sericulture favours the farm sector to an extent of 48 per cent.

The caterpillars of the *'Bombyx mori'* are the most commonly used silkworm species in sericulture. Other types of silkworms (such as Eri, Muga, and Tussar) are also cultivated for the production of 'wild silks'.

Objectives of the Course

- ✓ **To motivate students for scientific study in the field of Agro-based Industry by¬ performing simple projects and field visits.**
- ✓ **To developed the skill, how to develop and earn regular incomes through sericulture in the Buldhana Region**
- ✓ **To cultivate public awareness and appreciation for Sericulture as a earning source**
- ✓ **To Train the students in identifying the diseases and pests of the mulberry plant**
- ✓ **We get to learn about the various skills that are necessary for self employment in the mulberry and seed production**
- ✓ **This course gives us employment and job opportunities in the public, private and government sector**

Course Outcome

- **CO1-On completion of the Sericulture course, students will be able to understand overall aspects of Sericulture, namely, Mulberry and non mulberry silkworms and their food plants, Rearing of the silkworm, Silkworm pathology their prevention and its relevance in Seri-farmers livelihood.**
- **CO2-This course creates awareness among students about the economic importance and suitability of Sericulture in Indian conditions.**
- **CO3-Demonstrating the Laboratory and field skills in mulberry cultivation and silkworm rearing with an emphasis on technological aspects.**
- **CO4- Students will get hands-on training on Mulberry nursery management, Silkworm rearing.**
- **CO5- Students will know the different components and chain link of sericulture industry.**
- **CO6-Competent to transfer the knowledge and technical skills to the Seri-farmers.**
- **CO7-Demonstrate entrepreneurship abilities, innovative thinking, planning, and setting up small-scale enterprises.**



Details of the Physical Infrastructure to be provided for the course:
Classroom:
Sufficient Class rooms are available in the college for online and offline classes.
Utility of the proposed course:-
i) Skills development ii) Entrepreneur
iv) Practical Set:-
- ✓**Mulberry plantation**
- ✓**DFL's (Disease free Laying's)**
- ✓**A rearing house and rearing Trays**
- ✓**Chandrika nets for cocoon production**
- ✓**Disinfectants and Equipments Thermometers and Hygrometers**
- ✓**Cocoon Harvesting trays n bags**
- ✓**Videos and Presentation**

v) Workbooks / manuals required: - (which are designed by the college)
To Study the Sericulture projects college designed experiment manuals and specimens.
vi)Infrastructure available: a) Classroom: 3 digital Class Rooms b) Lab: - Laboratory and silkworm rearing house

Project List

Introduction to sericulture
Status of Sericulture industry in Maharashtra
Status of Sericulture industry in India
Rearing of silkworms
Equipment's or requirements for rearing of Silkworm
Diseases of *Bombyx mori*
Predators and parasitoids of silkworm
Prevention and Disease management
Sericulture and the technical part of silk reeling, stifling
Tasar, Muga, Eri Sericulture: Life History
Efforts can be made for successful Sericulture Project
Status of Cocoon Selling Market





Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Add-on Course
Sericulture

Time-Table
02 to 20 Dec-2019

Time / Day	8-8:40 am	8:40 – 9:20 am	9:20- 10:00 am
	Theory	**Theory**	**practical**
Monday	RBG	Roshna	Diksha
Tuesday	Diksha	RBG	VMH
Wednesday	MTN	Diksha	VMH
Thursday	MTN	VMH	RBG
Friday	MTN	VMH	RBG
Saturday	Roshna	VMH	Roshna

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
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Chikhli, Dist. Buldana 443201

1

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College,

Chikhli Dist:Buldana

Academic year: 2019-2020

Add-on Course in Sericulture

Registration Form

Paste Passport photo here

Name of the Student:……..

Class: :……..

Name of Institute :…….

Contact & Whats App No.:……..

Address :……

Head of Deptt	Course Coordinator	Sign of Student
Dr. Meena Nikam	Dr. Vijayshree Hemke	

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist:Buldana



Academic year: 2019-2020

Action Taken Report
Add on Course
Sericulture

02/12/2019 to 20/12/2019

Activity: **Add on course in Sericulture**

Aim: **To make students aware to understand overall aspects of Sericulture and motivate them to start Sericulture in their Farm.**

Notice: **Brochure is attached with this action taken report.**

Patron: **Dr. Omraj S. Deshmukh**

Organizer	**: Department of Zoology**
Head	**: Dr. Meena Nikam**
Course Coordinator	**: Dr. Vijayshree Hemke**
Number of participants	**: 50**

Action Taken

The Department of Zoology organized an add-on course in Sericulture. Most of the students are from rural area and having their own farm. It has been decided that to make students aware regarding Sericulture. In this course there was Theory and Practical sessions were organized.

Students notified regarding course through a well before prior notice







Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture
2019-20

Notice

It is hereby informed to all students that the Department of Zoology is conducting Add-On Course in Sericulture from 02/12/2019 to 20/12/2019. So, interested students can register their names before 30/11/19 to Dr. V. M. Hemke at the Department of Zoology.

The classes will be conducted in Zoology Laboratory.

Date: 25/11/2019

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
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Chikhli, Dist. Buldana

Dr. M. T. Nikam
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Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana







Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

Notice

All the students who have enrolled their name for Add-On Course in Sericulture are hereby informed to attend the examination to be held on 20/12/2019 by during 11:30 pm- 01:00 pm.

Date: 16/12/19

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
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Principal
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College,Chikhli,Dist Buldana

List of students those who were registered for Add-on Course in Sericulture

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture 2019-20

List of Registered Students

Sr. No	Name of Student	Class	Sign
1	Ade Jayshri Santosh	BSc-III	Jade
2	Awachar Priyanka R.	BSc-III	Pawachar
3	Bhusari Mayuri D.	BSc-III	B.M.B.
4	Bundhe Vaishnavi K.	BSc-III	B.V.K.
5	Chavan Shubhangi S.	BSc-III	chavan S.S.G
6	Chinchole Chaya G.	BSc-III	C.C.C.
7	Dalimkar Neha Vasant	BSc-III	D.N.V.
8	Dandade Akanksha S.	BSc-III	R.T.Deokar
9	Deokar Rutuja T.	BSc-III	D.R.T.
10	Deshmukh Sadaf Aqsa	BSc-III	D.S.A.
11	Deshmukh Shradha Sunil	BSc-III	D.S.Sunil
12	Dondal Sakshi D.	BSc-III	D.S.D.
13	Dongare Akash Santosh	BSc-III	AKDongare
14	Dukre Ashwini P.	BSc-III	D.A.P.
15	Fulzade Vaishnavi R.	BSc-III	F.V.R.
16	Gadekar Pallavi Namdev	BSc-III	G.P.Namdev
17	*Gadekar Shivani Nivruti*	*BSc-III*	Gadekar
18	Gaikwad Ankush R.	BSc-III	G.A.R.
19	Gaikwad Rushikesh R.	BSc-III	G.R.R.
20	Gawai Amol Mohan	BSc-III	G.A.Mohan
21	Ghodke Sudam Nana	BSc-III	G.S.Nana
22	Ghube Vidya sehsrao	BSc-III	G.V.sehsrao

23	Ghuge Shivani Madan	BSc-III	G. S. Madan
24	Ghule Harshada Kaduba	BSc-III	
25	Halkare Kalyani rajesh	BSc-III	H.k. rajesh
26	Hiriwale Muskan Husen	BSc-III	Hiriwale Husen Shiwale
27	Hiwale Shubhangi K.	BSc-III	
28	Ingle Pallavi Sardarsing	BSc-III	J.P. Sardarsingh
29	Ingle pravin Rajendra	BSc-III	
30	Jadhao Diksha Milind	BSc-III	
31	Jadhao Snehal Madhav	BSc-III	S.M. Jadhao
32	Jadhav Pooja Bharat	BSc-III	J. P. Bharat
33	Jadhav Shital Tejkrao	BSc-III	
34	Jawanjal Mayuri vijay	BSc-III	
35	Kanhe Ashwini Pujaji	BSc-III	Ka. A. Pujaji
36	Karahade Shubahm R.	BSc-III	Skarahade
37	Khakare Ashish Vinyak	BSc-III	Khandagle
38	Khandagle Ashwini D.	BSc-III	
39	Khandagle Punam Vijay	BSc-III	P. V. Khandagale
40	Kharat Shubham V.	BSc-III	Skharat
41	Kharat Vidya Ashok	BSc-III	V/Kharat
42	Marode Pooja Sanjay	BSc-III	
43	Mehatre Shamal C.	BSc-III	Sc Mehatre
44	More Pooja Santosh	BSc-III	
45	More Priyanka Sanjay	BSc-III	MRsembodh
46	Morey Lokesh Harihar	BSc-III	
47	Narwade Prasad Ravindra	BSc-III	NRavindra
48	Nemane Kiran Pandurang	BSc-III	KPnemane
49	Patel Afrin Faruque	BSc-III	Apatel
50	Patil Gayatri Rajiv	BSc-III	P. G. Patil

Dr. Mrs. V. M. Hemke
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Chikhli, Dist. Buldana

Dr. Vijashree Hemke
Course Coordinator
Department of Zoology

ASSISTANT PROFESSOR
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Dr. Meena Nikam
Prof. & Head
Department of Zoology

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture 2019-20

Student Attendance Sheet

Sr. No	Name of Student	02 Dec			03 Dec			04 Dec			05 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Ade Jayshri Santosh	P	A	P	P	P	P	P	P	P	P	P	P
2	Awachar Priyanka R.	P	P	P	P	P	P	P	P	A	P	P	P
3	Bhusari Mayuri D.	P	P	P	A	P	P	P	P	P	P	P	P
4	Bundhe Vaishnavi K.s	P	P	P	P	P	P	P	P	P	P	A	P
5	Chavan Shubhangi S.	P	P	P	P	P	A	P	P	P	P	P	P
6	Chinchole Chaya G.	A	P	P	P	P	P	P	P	P	P	P	P
7	Dalimkar Neha Vasant	P	P	P	P	P	P	P	P	P	P	P	P
8	Dandade Akanksha S.	P	P	P	P	P	P	P	A	P	P	P	P
9	Deokar Rutuja T.	P	P	P	P	P	P	P	P	P	P	P	P
10	Deshmukh Sadaf Aqsa	P	P	P	P	P	P	P	P	P	P	P	P
11	Deshmukh Shradha Sunil	P	P	P	P	P	P	P	P	P	P	A	P
12	Dondal Sakshi D.	A	P	P	P	P	P	P	P	P	P	P	P
13	Dongare Akash Santosh	P	P	P	P	P	P	P	P	P	P	P	P
14	Dukre Ashwini P.	P	P	P	A	P	P	P	P	P	P	P	P
15	Fulzade Vaishnavi R.	P	P	P	P	P	P	P	P	P	P	P	P
16	Gadekar Pallavi Namdev	P	P	A	P	P	P	P	P	P	P	P	P
`17	Gadekar Shivani Nivruti	P	P	P	P	P	P	P	P	P	P	P	P
18	Gaikwad Ankush R.	P	P	P	P	P	P	P	P	P	P	P	P
19	Gaikwad Rushikesh R.	P	P	P	P	P	P	P	P	P	P	P	P
20	Gawai Amol Mohan	P	P	P	A	P	P	P	P	P	P	P	P
21	Ghodke Sudam Nana	P	P	P	P	P	P	P	P	P	P	P	A

22	Ghube Vidya sehsrao	P	P	P	P	P	P	P	P	P	A	P	P
23	Ghuge Shivani Madan	P	P	A	P	P	P	P	P	P	P	P	P
24	Ghule Harshada Kaduba	P	P	P	P	P	P	P	P	P	P	P	P
25	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P	P	P	P
26	Hiriwale Muskan Husen	P	P	P	P	P	P	A	P	P	P	P	P
27	Hiwale Shubhangi K.	P	P	P	P	P	P	P	P	P	P	P	P
28	Ingle Pallavi Sardarsing	P	A	P	P	P	P	P	P	P	P	P	P
29	Ingle pravin Rajendra	P	P	P	P	P	P	P	P	P	P	P	P
30	Jadhao Diksha Milind	P	P	P	P	P	P	P	A	P	P	P	P
31	Jadhao Snehal Madhav	P	P	P	P	P	P	P	P	P	P	P	P
32	Jadhav Pooja Bharat	P	P	P	P	P	P	P	P	P	P	P	P
33	Jadhav Shital Tejkrao	P	P	P	A	P	P	P	P	P	P	P	P
34	Jawanjal Mayuri vijay	P	P	P	P	P	P	P	P	P	P	P	P
35	Kanhe Ashwini Pujaji	P	P	P	P	P	P	P	P	P	P	P	P
36	Karahade Shubahm R.	P	P	P	P	P	A	P	P	P	P	P	P
37	Khakare Ashish Vinyak	P	P	P	P	P	P	P	P	P	P	P	P
38	Khandagle Ashwini D.	P	A	P	P	P	P	P	P	P	P	P	P
39	Khandagle Punam Vijay	P	P	P	P	P	P	P	P	P	P	A	P
40	Kharat Shubham V.	P	P	P	P	P	P	P	A	P	P	P	P
41	Kharat Vidya Ashok	P	P	P	P	P	P	P	P	P	P	P	P
42	Marode Pooja Sanjay	P	A	P	P	P	P	P	P	P	P	P	P
43	Mehatre Shamal C.	P	P	P	P	P	P	P	P	P	P	P	P
44	More Pooja Santosh	P	P	A	P	P	P	P	P	P	P	P	P
45	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P	P	P	P
46	Morey Lokesh Harihar	P	P	P	P	P	P	A	P	P	P	P	P
47	Narwade Prasad Ravindra	P	P	P	P	P	P	P	P	P	P	P	P
48	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P	P	P	P
49	Patel Afrin Faruque	P	A	P	P	P	P	P	P	P	P	P	P
50	Patil Gayatri Rajiv	P	P	P	P	P	P	P	P	P	P	P	A

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IQAC Coordinator
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Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	06 Dec			07 Dec			08 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Ade Jayshri Santosh	P	P	P	P	P	P	P	P	P
2	Awachar Priyanka R.	P	P	P	P	P	P	P	P	P
3	Bhusari Mayuri D.	P	A	P	P	P	P	P	P	P
4	Bundhe Vaishnavi K.s	P	P	P	P	A	P	P	P	P
5	Chavan Shubhangi S.	P	P	P	P	P	P	P	P	P
6	Chinchole Chaya G.	P	P	P	P	P	P	P	P	P
7	Dalimkar Neha Vasant	P	A	P	P	P	P	P	P	P
8	Dandade Akanksha S.	P	P	P	P	P	P	P	P	P
9	Deokar Rutuja T.	P	P	P	P	P	P	P	P	P
10	Deshmukh Sadaf Aqsa	P	P	P	P	P	P	A	P	P
11	Deshmukh Shradha Sunil	P	P	P	P	P	P	P	P	P
12	Dondal Sakshi D.	P	P	P	P	P	P	P	P	P
13	Dongare Akash Santosh	P	P	P	P	P	P	P	P	P
14	Dukre Ashwini P.	P	P	P	P	P	P	P	P	P
15	Fulzade Vaishnavi R.	A	P	P	P	P	P	P	P	P
16	Gadekar Pallavi Namdev	P	P	P	P	P	P	P	P	P
`17	Gadekar Shivani Nivruti	P	P	P	P	P	P	P	P	P
18	Gaikwad Ankush R.	P	P	P	P	P	P	P	P	P
19	Gaikwad Rushikesh R.	P	P	P	P	P	P	A	P	P
20	Gawai Amol Mohan	P	P	P	P	P	P	P	P	P
21	Ghodke Sudam Nana	P	P	P	P	P	P	P	P	P
22	Ghube Vidya sehsrao	P	P	P	P	P	P	P	P	P
23	Ghuge Shivani Madan	P	P	P	P	P	P	P	P	P
24	Ghule Harshada Kaduba	P	P	P	P	P	P	P	P	P
25	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P
26	Hiriwale Muskan Husen	P	P	P	P	P	P	P	P	P
27	Hiwale Shubhangi K.	P	P	P	P	P	P	P	P	P

28	Ingle Pallavi Sardarsing	P	P	P	P	P	P	P	P	P
29	Ingle pravin Rajendra	P	P	P	P	P	P	P	P	P
30	Jadhao Diksha Milind	P	P	P	P	P	P	P	P	P
31	Jadhao Snehal Madhav	P	P	P	P	P	P	P	P	P
32	Jadhav Pooja Bharat	P	P	P	P	P	P	P	P	P
33	Jadhav Shital Tejkrao	P	P	P	P	P	P	P	P	P
34	Jawanjal Mayuri vijay	P	P	P	P	P	P	P	P	P
35	Kanhe Ashwini Pujaji	P	P	P	P	P	P	P	P	P
36	Karahade Shubahm R.	P	P	P	P	P	P	P	P	P
37	Khakare Ashish Vinyak	P	P	P	P	P	P	P	P	P
38	Khandagle Ashwini D.	P	P	P	P	P	P	P	P	P
39	Khandagle Punam Vijay	P	P	P	P	P	P	P	P	P
40	Kharat Shubham V.	P	P	P	P	P	P	P	P	P
41	Kharat Vidya Ashok	P	P	P	P	P	P	P	P	P
42	Marode Pooja Sanjay	P	P	P	P	P	P	P	P	P
43	Mehatre Shamal C.	P	P	P	P	P	P	P	P	P
44	More Pooja Santosh	P	P	P	P	P	P	P	P	P
45	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P
46	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P
47	Narwade Prasad Ravindra	P	P	P	P	P	P	P	P	P
48	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P
49	Patel Afrin Faruque	P	P	P	P	P	P	P	P	P
50	Patil Gayatri Rajiv	P	P	P	P	P	P	P	P	P

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24	Ghule Harshada Kaduba	P	P	P	P	P	P	P	P	P
25	Halkare Kalyani rajesh	P	P	P	P	A	P	P	P	P
26	Hiriwale Muskan Husen	P	P	P	P	P	P	P	P	P
27	Hiwale Shubhangi K.	P	P	P	P	P	P	P	P	P
28	Ingle Pallavi Sardarsing	A	P	P	P	P	P	P	P	P
29	Ingle pravin Rajendra	P	P	P	P	P	P	P	P	P
30	Jadhao Diksha Milind	P	P	P	P	P	P	P	P	P
31	Jadhao Snehal Madhav	P	P	P	P	P	P	P	P	P
32	Jadhav Pooja Bharat	P	P	P	P	P	P	P	P	P
33	Jadhav Shital Tejkrao	P	P	P	P	P	P	A	P	P
34	Jawanjal Mayuri vijay	P	P	P	P	P	P	P	P	P
35	Kanhe Ashwini Pujaji	P	P	P	P	P	P	P	P	P
36	Karahade Shubahm R.	P	P	P	P	P	P	P	P	P
37	Khakare Ashish Vinyak	P	P	P	P	P	P	P	P	P
38	Khandagle Ashwini D.	A	P	P	P	P	P	P	P	P
39	Khandagle Punam Vijay	P	P	P	P	P	P	P	P	P
40	Kharat Shubham V.	P	P	P	P	P	P	P	P	P
41	Kharat Vidya Ashok	P	P	P	P	P	P	P	P	P
42	Marode Pooja Sanjay	P	P	P	P	A	P	P	P	P
43	Mehatre Shamal C.	P	P	P	P	P	P	P	P	P
44	More Pooja Santosh	P	P	P	P	P	P	P	P	P
45	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P
46	Morey Lokesh Harihar	A	P	P	P	P	P	P	P	P
47	Narwade Prasad Ravindra	P	P	P	P	P	P	P	P	P
48	Nemane Kiran Pandurang	P	P	P	P	P	A	P	P	P
49	Patel Afrin Faruque	P	P	P	P	P	P	P	P	P
50	Patil Gayatri Rajiv	P	P	P	P	P	P	P	A	P

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Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	09 Dec			10 Dec			11 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Ade Jayshri Santosh	P	P	P	P	P	P	P	P	P
2	Awachar Priyanka R.	P	P	P	P	P	P	A	P	P
3	Bhusari Mayuri D.	P	P	P	P	P	P	P	P	P
4	Bundhe Vaishnavi K.s	P	P	P	P	P	P	P	P	P
5	Chavan Shubhangi S.	P	P	P	P	P	P	P	P	P
6	Chinchole Chaya G.	P	P	P	P	P	P	P	P	P
7	Dalimkar Neha Vasant	P	P	A	P	P	P	P	P	P
8	Dandade Akanksha S.	P	P	P	P	P	P	P	P	P
9	Deokar Rutuja T.	P	P	P	P	P	P	P	P	P
10	Deshmukh Sadaf Aqsa	P	P	P	P	P	P	P	P	P
11	Deshmukh Shradha Sunil	P	P	P	P	P	P	P	P	P
12	Dondal Sakshi D.	P	P	P	P	P	A	P	P	P
13	Dongare Akash Santosh	P	P	P	P	P	P	P	P	P
14	Dukre Ashwini P.	P	P	P	P	P	P	P	P	P
15	Fulzade Vaishnavi R.	P	P	P	P	P	P	P	P	P
16	Gadekar Pallavi Namdev	P	P	P	P	P	P	P	P	P
`17	Gadekar Shivani Nivruti	P	P	P	P	P	P	P	P	P
18	Gaikwad Ankush R.	P	P	P	P	P	P	P	P	P
19	Gaikwad Rushikesh R.	P	P	P	P	P	P	P	P	P
20	Gawai Amol Mohan	P	P	P	A	P	P	P	P	P
21	Ghodke Sudam Nana	P	P	P	P	P	P	P	P	P
22	Ghube Vidya sehsrao	P	P	P	P	P	P	P	P	P
23	Ghuge Shivani Madan	P	P	P	P	P	P	P	P	A

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	12 Dec			13 Dec			14 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Ade Jayshri Santosh	P	P	P	P	P	P	P	P	P
2	Awachar Priyanka R.	P	P	P	P	P	P	P	P	P
3	Bhusari Mayuri D.	P	P	P	P	P	P	P	P	P
4	Bundhe Vaishnavi K.s	P	P	P	P	P	P	P	P	P
5	Chavan Shubhangi S.	A	P	P	P	P	P	P	P	P
6	Chinchole Chaya G.	P	P	P	P	P	P	P	P	P
7	Dalimkar Neha Vasant	P	P	P	P	P	P	P	P	P
8	Dandade Akanksha S.	P	P	P	P	P	P	A	P	P
9	Deokar Rutuja T.	P	P	P	P	P	P	P	P	P
10	Deshmukh Sadaf Aqsa	P	P	P	P	P	P	P	P	P
11	Deshmukh Shradha Sunil	P	P	P	P	P	P	P	P	P
12	Dondal Sakshi D.	P	P	P	P	P	P	P	P	P
13	Dongare Akash Santosh	P	P	P	P	P	P	P	P	P
14	Dukre Ashwini P.	P	P	P	P	P	P	P	P	P
15	Fulzade Vaishnavi R.	P	P	P	P	P	P	P	P	P
16	Gadekar Pallavi Namdev	A	P	P	P	P	P	P	P	P
`17	Gadekar Shivani Nivruti	P	P	P	P	P	P	P	P	P
18	Gaikwad Ankush R.	P	P	P	P	P	P	P	P	P
19	Gaikwad Rushikesh R.	P	P	P	P	P	P	P	P	P
20	Gawai Amol Mohan	P	P	P	P	P	A	P	P	P
21	Ghodke Sudam Nana	P	P	P	P	P	P	P	P	P
22	Ghube Vidya sehsrao	P	P	P	P	P	P	P	P	P
23	Ghuge Shivani Madan	P	P	P	P	P	P	P	P	P
24	Ghule Harshada Kaduba	P	P	P	P	P	P	P	P	P
25	Halkare Kalyani rajesh	A	P	P	P	P	P	P	P	P
26	Hiriwale Muskan Husen	P	P	P	P	P	P	P	P	P

27	Hiwale Shubhangi K.	P	P	P	P	P	P	P	P	P
28	Ingle Pallavi Sardarsing	P	P	P	P	P	P	P	P	P
29	Ingle pravin Rajendra	P	P	P	P	P	P	P	P	P
30	Jadhao Diksha Milind	P	P	P	P	P	A	P	P	P
31	Jadhao Snehal Madhav	P	P	P	P	P	P	P	P	P
32	Jadhav Pooja Bharat	P	P	P	P	P	P	P	P	P
33	Jadhav Shital Tejkrao	A	P	P	P	P	P	P	P	P
34	Jawanjal Mayuri vijay	P	P	P	P	P	P	P	P	P
35	Kanhe Ashwini Pujaji	P	P	P	P	P	P	P	P	P
36	Karahade Shubahm R.	P	P	P	P	P	P	P	P	P
37	Khakare Ashish Vinyak	P	P	P	P	P	P	P	P	P
38	Khandagle Ashwini D.	P	P	P	P	P	P	P	P	P
39	Khandagle Punam Vijay	P	P	P	P	P	P	P	P	P
40	Kharat Shubham V.	P	P	A	P	P	P	P	P	P
41	Kharat Vidya Ashok	P	P	P	P	P	P	P	P	P
42	Marode Pooja Sanjay	P	P	P	P	P	P	P	P	P
43	Mehatre Shamal C.	P	P	P	P	P	P	P	P	P
44	More Pooja Santosh	P	P	P	P	P	P	P	P	P
45	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P
46	Morey Lokesh Harihar	P	P	P	P	P	P	A	P	P
47	Narwade Prasad Ravindra	P	P	P	P	P	P	P	P	P
48	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P
49	Patel Afrin Faruque	P	P	P	P	P	P	P	P	P
50	Patil Gayatri Rajiv	P	P	P	P	P	P	P	P	P

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Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	15 Dec			16 Dec			17 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Ade Jayshri Santosh	P	P	P	P	P	P	P	P	P
2	Awachar Priyanka R.	P	P	P	P	P	P	P	P	P
3	Bhusari Mayuri D.	P	P	P	P	P	P	P	P	P
4	Bundhe Vaishnavi K.s	P	P	P	P	P	P	P	P	P
5	Chavan Shubhangi S.	A	P	P	P	P	P	P	P	P
6	Chinchole Chaya G.	P	P	P	P	P	P	P	P	P
7	Dalimkar Neha Vasant	P	P	P	P	P	P	A	P	P
8	Dandade Akanksha S.	P	P	P	P	P	P	P	P	P
9	Deokar Rutuja T.	P	P	P	P	P	P	P	P	P
10	Deshmukh Sadaf Aqsa	P	P	P	P	P	P	P	P	P
11	Deshmukh Shradha Sunil	A	P	P	P	P	P	P	P	P
12	Dondal Sakshi D.	P	P	P	P	P	P	P	P	P
13	Dongare Akash Santosh	P	P	P	P	P	P	P	P	P
14	Dukre Ashwini P.	P	P	P	P	P	P	P	P	P
15	Fulzade Vaishnavi R.	P	P	P	P	P	P	P	P	P
16	Gadekar Pallavi Namdev	P	P	P	P	A	P	P	P	P
`17	Gadekar Shivani Nivruti	P	P	P	P	P	P	P	P	P
18	Gaikwad Ankush R.	P	P	P	P	P	P	P	P	P
19	Gaikwad Rushikesh R.	P	P	P	P	P	P	P	P	P
20	Gawai Amol Mohan	P	P	P	P	P	P	P	P	P
21	Ghodke Sudam Nana	P	P	P	P	P	P	P	P	P
22	Ghube Vidya sehsrao	A	P	P	P	P	P	P	P	P
23	Ghuge Shivani Madan	P	P	P	P	P	P	P	P	P
24	Ghule Harshada Kaduba	P	P	P	P	P	P	P	P	P
25	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P
26	Hiriwale Muskan Husen	P	P	P	P	P	P	P	P	P
27	Hiwale Shubhangi K.	P	P	P	P	P	P	P	P	P
28	Ingle Pallavi Sardarsing	P	P	P	P	P	P	P	P	P

29	Ingle pravin Rajendra	P	P	P	P	P	P	P	P	P
30	Jadhao Diksha Milind	P	P	P	P	P	P	P	P	P
31	Jadhao Snehal Madhav	P	P	P	P	P	P	P	P	P
32	Jadhav Pooja Bharat	P	P	P	P	P	P	P	P	P
33	Jadhav Shital Tejkrao	P	P	P	P	P	P	P	P	P
34	Jawanjal Mayuri vijay	P	P	P	P	P	P	P	P	P
35	Kanhe Ashwini Pujaji	P	P	P	P	P	P	P	P	P
36	Karahade Shubahm R.	P	P	P	P	P	P	P	P	P
37	Khakare Ashish Vinyak	P	P	P	P	P	P	P	P	P
38	Khandagle Ashwini D.	P	P	P	P	P	P	P	P	P
39	Khandagle Punam Vijay	P	P	P	P	P	P	P	P	P
40	Kharat Shubham V.	P	P	P	P	P	P	P	P	P
41	Kharat Vidya Ashok	P	P	P	P	P	P	P	P	P
42	Marode Pooja Sanjay	P	P	P	P	P	P	P	P	P
43	Mehatre Shamal C.	P	P	P	P	P	P	P	P	P
44	More Pooja Santosh	P	P	P	P	P	P	P	P	P
45	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P
46	Morey Lokesh Harihar									
47	Narwade Prasad Ravindra			P						
48	Nemane Kiran Pandurang									
49	Patel Afrin Faruque									
50	Patil Gayatri Rajiv									

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Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	18Dec			19 Dec			20 Dec			
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra	Exam
1	Ade Jayshri Santosh	P	P	P	P	P	P	P	P	P	P
2	Awachar Priyanka R.	P	P	P	P	P	P	P	P	P	P
3	Bhusari Mayuri D.	P	P	A	P	P	P	P	P	P	P
4	Bundhe Vaishnavi K.s	P	P	P	P	P	P	P	P	P	P
5	Chavan Shubhangi S.	P	P	P	P	P	P	P	P	P	P
6	Chinchole Chaya G.	P	P	P	P	P	P	P	P	P	P
7	Dalimkar Neha Vasant	P	P	P	P	P	P	A	P	P	P
8	Dandade Akanksha S.	P	P	P	P	P	P	P	P	P	P
9	Deokar Rutuja T.	P	P	P	P	P	P	P	P	P	P
10	Deshmukh Sadaf Aqsa	A	P	P	P	P	P	P	P	P	P
11	Deshmukh Shradha Sunil	P	P	P	P	P	P	P	P	P	P
12	Dondal Sakshi D.	P	P	P	P	P	P	P	P	P	P
13	Dongare Akash Santosh	P	P	P	P	P	P	P	P	P	P
14	Dukre Ashwini P.	P	P	P	P	P	P	P	P	A	P
15	Fulzade Vaishnavi R.	P	P	P	P	P	P	P	P	P	P
16	Gadekar Pallavi Namdev	P	P	P	P	P	P	P	P	P	P
`17	Gadekar Shivani Nivruti	P	P	P	P	P	P	P	P	P	P
18	Gaikwad Ankush R.	P	P	P	P	P	P	P	P	P	P
19	Gaikwad Rushikesh R.	P	P	P	P	P	P	P	P	P	P
20	Gawai Amol Mohan	P	P	P	P	A	P	P	P	P	P
21	Ghodke Sudam Nana	P	P	P	P	P	P	P	P	P	P
22	Ghube Vidya sehsrao	P	P	P	P	P	P	P	P	P	P
23	Ghuge Shivani Madan	P	P	P	P	P	P	P	P	P	P
24	Ghule Harshada Kaduba	P	P	P	P	P	P	P	P	P	P
25	Halkare Kalyani rajesh	P	P	P	P	P	P	P	P	P	P
26	Hiriwale Muskan Husen	P	P	P	A	P	P	P	P	P	P

27	Hiwale Shubhangi K.	P	P	P	P	P	P	P	P	P	P
28	Ingle Pallavi Sardarsing	P	P	P	A	P	P	P	P	P	P
29	Ingle pravin Rajendra	P	P	P	P	P	P	P	P	P	P
30	Jadhao Diksha Milind	P	P	P	P	P	P	P	P	P	P
31	Jadhao Snehal Madhav	P	P	P	P	P	P	P	P	P	P
32	Jadhav Pooja Bharat	P	P	P	P	P	P	P	P	P	P
33	Jadhav Shital Tejkrao	P	P	P	P	P	P	P	P	P	P
34	Jawanjal Mayuri vijay	P	P	P	P	P	P	P	P	P	P
35	Kanhe Ashwini Pujaji	P	P	P	P	P	P	P	P	P	P
36	Karahade Shubahm R.	P	P	P	P	P	P	A	P	P	P
37	Khakare Ashish Vinyak	A	P	P	P	P	P	P	P	P	P
38	Khandagle Ashwini D.	P	P	P	P	P	P	P	P	P	P
39	Khandagle Punam Vijay	P	P	P	P	P	P	P	P	P	P
40	Kharat Shubham V.	P	P	P	P	P	P	P	P	P	P
41	Kharat Vidya Ashok	P	P	P	P	P	P	P	P	P	P
42	Marode Pooja Sanjay	P	P	P	P	P	P	P	P	P	P
43	Mehatre Shamal C.	P	P	P	P	P	P	P	P	P	P
44	More Pooja Santosh	P	P	P	P	A	P	P	P	P	P
45	More Priyanka Sanjay	P	P	P	P	P	P	P	P	P	P
46	Morey Lokesh Harihar	P	P	P	P	P	P	P	P	P	P
47	Narwade Prasad Ravindra	P	P	P	P	P	P	P	P	P	P
48	Nemane Kiran Pandurang	P	P	P	P	P	P	P	P	P	P
49	Patel Afrin Faruque	P	P	P	P	P	P	P	A	P	P
50	Patil Gayatri Rajiv	P	P	P	P	P	P	P	P	P	P

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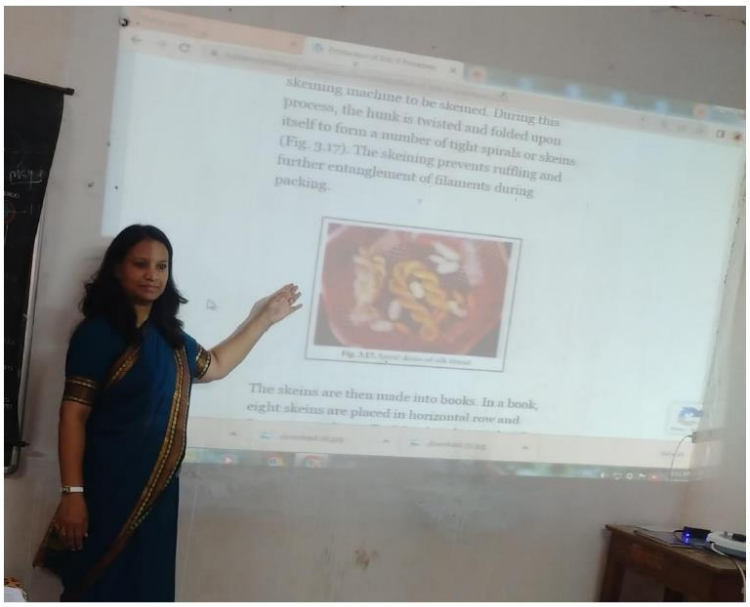
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Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Sericulture Course is inaugurated by hands of Prof. Dr. Anil Garode Principal of the college. In his inaugural address, He appealed students that make awareness in society regarding Sericulture and this is the good side business with traditional farming. Dr. Meena Nikam explained need of organization of such Add-on Courses in her introductory Speech. Dr. Vijayshree Hemke expressed vote of thanks.

During the course, lectures were conducted by faculties. Time table attached herewith. Add-on courses are complementary courses. So it is conducted on other time than the regular timings of teaching. Theory lecture were conducted in morning and session successfully as per time-table & curriculum of the course. Practical conducted at department.



Student attendance was more than 75%. So all students were eligible for exam.

Examination conducted on 20/12/2019. MCQ type question paper given to students for assessment.

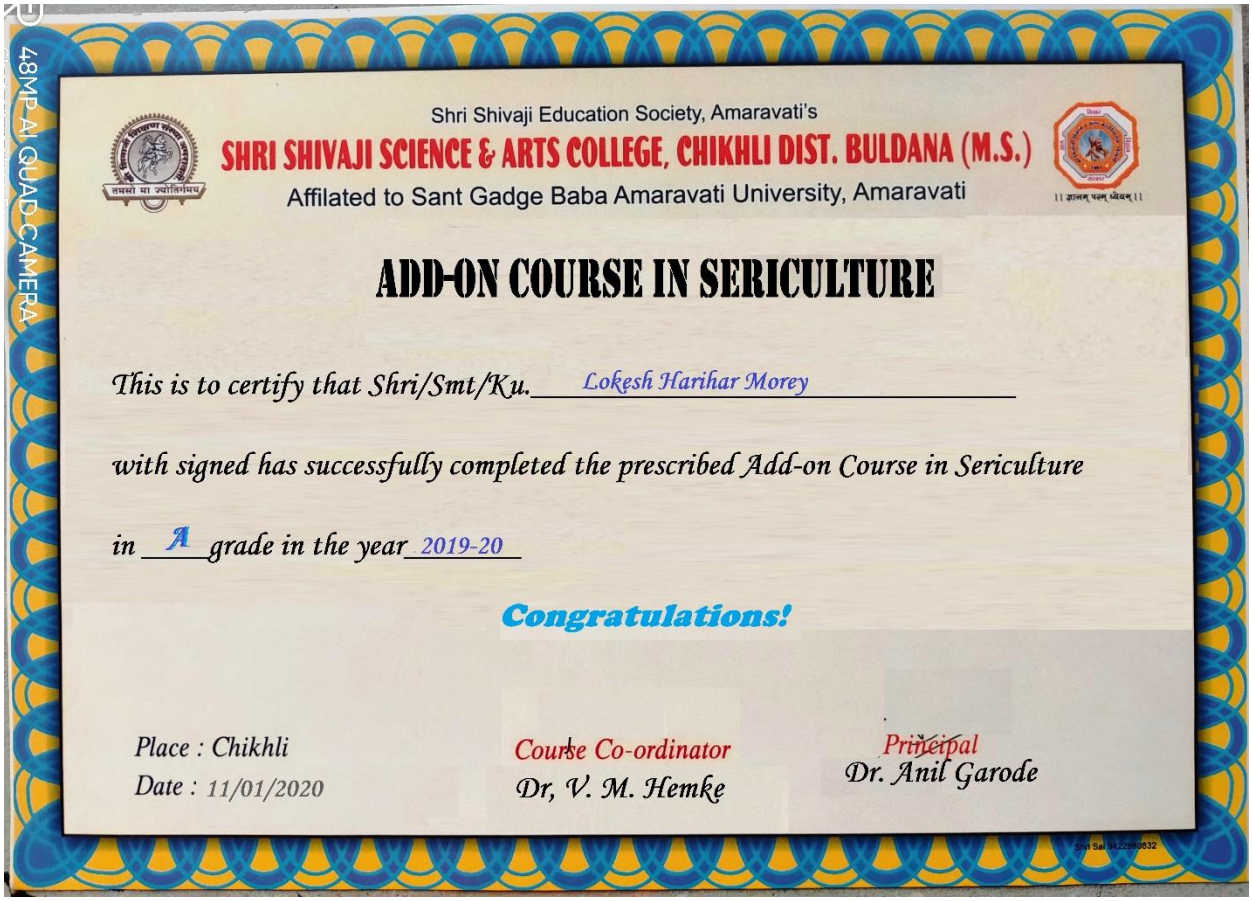
Feedback: **91% Students are satisfied with the course. From the feedback it is suggested that they are interested to know the details of Government Subsidies for Establishment of Sericulture Unit.**



Action Taken: **As per the suggestion of previous year, a visit to sericulture unit in a nearby farm was organized this year.**

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Electronics


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Principal	Course Co-ordinator	Head
		Department of Electronics

Important Instruction's

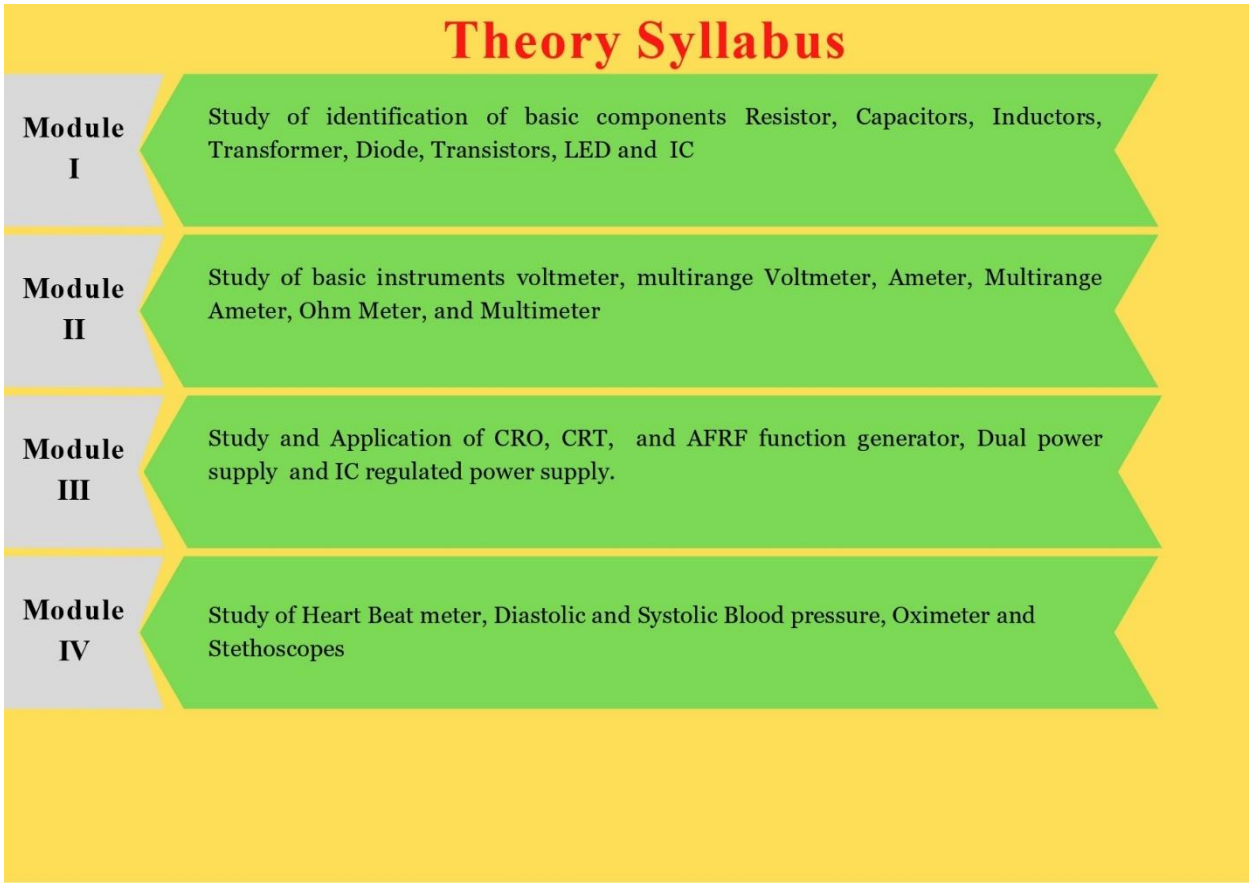
- **Registration is mandatory for enroll for this_course.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
- **At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.**

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To acquire knowledge in basic electronics components.
2. To acquire knowledge in measuring instruments used in all branches of electronics.
3. To get prepare for a career in different fields of electronics.
4. To develop Skills and knowledge in the proper handling of measuring instrument ts and components.
5. To apply electronics in their day to day life.


Theory Syllabus
Module I
Study of identification of basic components Resistor, Capacitors, Inductors, Transformer, Diode, Transistors, LED and IC
Module II
Study of basic instruments voltmeter, multirange Voltmeter, Ameter, Multirange Ameter, Ohm Meter, and Multimeter
Module III
Study and Application of CRO, CRT, and AFRF function generator, Dual power supply and IC regulated power supply.
Module IV
Study of Heart Beat meter, Diastolic and Systolic Blood pressure, Oximeter and Stethoscopes

Practical Syllabus

1. Study and Identification of Electronics components and testing using multimeter.
2. Study of measuring instruments, Voltmeter, Ameter and Multimeterand Ohm meter,
3. Study of CRO and Measurement of Amplitude, frequency and phase of signals .
4. Study and measurement heart beat and blood pressure with help of oximeter and Stethoscope

Course Structure

Course Name:- Study and Identification of Electronics components and measurements

Number of Modules: 04

Number of Theory (Hours) : 12

Number of Practical (Hours) : 18

Examination Scheme

Internal Marks : 20

Theory Marks : 60

Practical Marks : 20

Total Marks : 100

Eligibility : XII science/any graduate can apply for a certificate course.

Course Fee : Not Applicable.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI DIST :- BULDANA

DEPARTMENT OF ELECTRONICS

Add on Course on Study & Identification of

Electronic Components & Measuring Instruments

Time Table : 2019-20

Sr. No	Date	Time	Name of Teachers	Time	Name of Teachers
		Theory		Practical	
1	5/2/2020	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. D. B. Bobade
2	6/2/2020	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. D. B. Bobade
3	7/2/2020	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. D. B. Bobade
4	8/2/2020	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Prof. S. A. Katole
5	9/2/2020	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Prof. S. A. Katole
6	10/2/2020	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Prof. S. A. Katole

Katole

Head of Department

(Prof. S. A. Katole)

HEAD,
Department of Electronics,
Shri Shivaji Science & Arts College

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI DIST :- BULDANA

DEPARTMENT OF ELECTRONICS

Add on Course on Study & Identification of

Electronic Components & Measuring Instruments

List of Admitted Student: -2019-20

Sr. No.	Name of The Student	Class	Sign 5/2/ 20	Sign 6/2/ 20	Sign 7/2/ 20	Sign 8/2/2 0	Sign 9/2/ 20	Sign 10/2/ 20
1	Miss. Pragati A.Bhange	B.Sc.I						
2	-,,- Shubhagi K. Bhosle	B.Sc.I						
3	-,,- Divya A. Gavhale	B.Sc.I						
4	-,,- Priti S. Gujar	B.Sc.I						
5	-,,- Varsha V. Halde	B.Sc.I						
6	-,,- Sakshi S. Ingle	B.Sc.I						
7	Mr.Vasudev P. Ingle	B.Sc.I						
8	Miss Komal A. Jadhao	B.Sc.I						
9	Mr. Nilesh R. Jadhao	B.Sc.I						
10	Mr. Vaibhav K. Jadhao	B.Sc.I						
11	Miss Vaishnavi J. Joshi	B.Sc.I						
12	Mr. Avinash D. Kale	B.Sc.I						
13	Miss Sunita D Kankhar	B.Sc.I						
14	-,,- Shivganga Lokhande	B.Sc.I						
15	Mr. Vitthal B. Mulmule	B.Sc.I						
16	-,,- Dyaneshwar A. Murkute	B.Sc.I						
17	-,,- Tejas P. Patil	B.Sc.I						
18	Miss Arti R. Pawar	B.Sc.I						
19	Miss Priyanka V. Rothod	B.Sc.I						
20	-,,- Rupali G. Sakhare	B.Sc.I						
21	-,,- Jaya V. Salok	B.Sc.I						
22	Mr. Bhavesh S. Salve	B.Sc.I						
23	-,,- Vinayak A. Sanap	B.Sc.I						
24	Miss Dnyaneshwai B. Sawade	B.Sc.I						

25	Mr. D. N. Surushe	B.Sc.I							
26	Miss Priyanka P. Telangre	B.Sc.I							
27	-,,- Prajakta D. Unhale	B.Sc.I							
28	-,,- Divya G. Vairale	B.Sc.I							
29	-,,- Ashwini S. Wadekar	B.Sc.I							
30	Mr. Ganesh R. Waghmare	B.Sc.I							
31	Mr. Shivam Dudhalkar	B.Sc.I							
32	Miss Shivani V. Jadhao	B.Sc.I							
33	Mr. Nilesh G. Kenkar	B.Sc.I							
34	-,,- Shubham R. Kolhe	B.Sc.I							
35	Mr.Prasad B. Aswar	B.Sc.II							
36	-,,- Dipak Santosh Gawai	B.Sc.II							
37	-,,- Komal Kailas Ingle	B.Sc.II							
38	-,,- Shital R. Ingle	B.Sc.II							
39	-,,- Vaishnavi R. Mahajan	B.Sc.II							
40	-,,- Datta R. Mundhe	B.Sc.II							
41	-,,- Nikita Ashok Nighade	B.Sc.II							
42	Mr. Vaishnav D. Nikas	B.Sc.II							
43	Miss Anjali K. Pakhare	B.Sc.II							
44	Mr. Vishal V. More	B.Sc.II							
45	-,,- Divya S. Pawar	B.Sc.II							
46	-,,- Vaishnavi D. Pawar	B.Sc.II							
47	-,,- Sanjana K. Rudraksh	B.Sc.II							
48	Mr. Vaibhav G. Salunke	B.Sc.II							
49	-,,- Sahil Taufk Saudagar	B.Sc.II							
50	-,,- Amol E. Shinde	B.Sc.II							
51	-,,- Sham C. Shitole	B.Sc.II							
52	-,,- Mangesh A. Sonalkar	B.Sc.II							
53	Miss Pragati M. Tekale	B.Sc.II							
54	-,,- Vaishnavi J. Theng	B.Sc.II							

55	-,,- Ashwini R. Thutte	B.Sc.II						
56	-,,- Kiran D. Thutte	B.Sc.II	KDT	KDT	KDT	KDT	KDT	KDT
57	Mr. S. S. Waghamare	B.Sc.II						
58	Miss Dipali B. Wakode	B.Sc.II						
59	Mr. Prashnat B. Wayal	B.Sc.II						
60	Miss Sonal R. Chaitane	B.Sc.III						
61	Miss Kiran G. Chavand	B.Sc.III						
62	Miss Renuka P. Hajare	B.Sc.III						
63	Miss Ashlesha G.Jadhao	B.Sc.III						
64	Miss Punam R. Jadhao	B.Sc.III	P.R.Jadhao	P.R.Jadhao	P.R.Jadhao	P.R.Jadhao	P.R.Jadhao	P.R.Jadhao
65	Miss Shital N. Jadhao	B.Sc.III						
66	Miss Sunita P. Jadhao	B.Sc.III						
67	Mr. Akash V. Jeughale	B.Sc.III						
68	Miss Pratiksha A. Kale	B.Sc.III						
69	Miss Priyanaka D. Motale	B.Sc.III	P.D.Motale	P.D.Motale	P.D.Motale	P.D.Motale	P.D.Motale	P.D.Motale
70	Miss Arti G. Nikam	B.Sc.III	A.G.N	A.G.N	A.G.N	A.G.N	A.G.N	A.G.N
71	Mr. Subham S. Padol	B.Sc.III						
72	Miss Kalyani S. parhad	B.Sc.III						
73	Miss Namrata G. Pithlod	B.Sc.III	N.G.P	N.G.P	N.G.P	N.G.P	N.G.P	N.G.P
74	Miss Shruti B. Rajput	B.Sc.III	S.B.R	S.B.R	S.B.R	SBR	SB.R	SB.R
75	Mr. Kartik V. Rasal	B.Sc.III						
76	Miss Pallavi V. Sadawarte	B.Sc.III						
77	Miss Manisha D. Sawant	B.Sc.III						
78	Miss Trupti S. Shelke	B.Sc.III						
79	Mr. Vitthal D.Shingne	B.Sc.III						
80	Miss Shital S. Suradkar	B.Sc.III						
81	Miss Dipali A. Thutte	B.Sc.III						
82	Miss Shital A. Thutte	B.Sc.III						

83	Miss Vrushali R. Wakode	B.Sc.III						
84	Miss Priya V. Wankhade	B.Sc.III						
85	Miss Nikita D. Warade	B.Sc.III						
86	Miss Komal G. Yeale	B.Sc.III						
87	Miss Bhagyashri B. Wankhede	B.Sc.III						

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Principal

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

Course Co-ordinator

ASSOCIATE PROFESSOR
Department of Electronics
(Dr. P. B. Dobade)
Shri. Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

Head of the Department

(Prof. S. A. Katole)
HEAD,
Department of Electronics,
Shri Shivaji Science & Arts College,
CHIKHLI Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Electronics

This is to certify that Mr/Miss. Vaishnavi J. Joshi

Of Class B.Sc. I. participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2019-20

He/she has successfully completed the Course on 05/02/2020 to 10/02/2020

Date: 10/02/2020

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri. Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

IQAC Co-ordinator

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Principal

PRINCIPAL
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Electronics

This is to certify that Mr/Miss. Sham C. Shitole

Of Class B. Sc. II participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2019-20

He/she has successfully completed the Course on 05/02/2020 to 10/02/2020

Date: 10/02/2020

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri.Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

IQAC Co-ordinator
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal
PRINCIPAL
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

History

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)

Department of History

warmly invite you to join

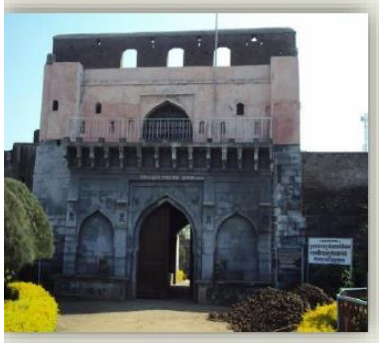
Online One Week Certificate Course

On

Tourism: Historical Places in Buldana District

1st to 7th August 2019

Time: 12.00 to 5.00 PM





Organizer

Dr. A. M. Garode
Principal
Shri Shivaji Science & Arts College Chikhli

Organizing Committee

Dr. V. R. Padwal
Head, Department of History
Convener

Dr. J. J. Jadhao
Head, Department of Pol. Science
Member

Dr. G. G. Malte
Head, Department of Marathi
Member

Dr. S. M. Kalakhe
Head, Department of Economics
Member

About Institution

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Objective of the course

1. To develop interest about the various Historical places of Buldana District to the students.
2. To introduce them with Birthplace of Rajmata Jijau in Sindhkhed Raja.
3. To enhance their skills about Tourism.
4. To understand importance of Tourism in Historical Places.

Learning Outcome

As a result of participating in the certificate course on "Tourism: Historical Places in Buldana District" students as well as entrepreneurs will be able to learn and understand how Tourism works and how to introduce different Historical Places of Buldana District to Peoples who are beyond the Maharashtra State.

Syllabus

Module 1:
Introduction to Historical Places of Buldana District
Module 2:
Birthplace of Rajmata Jijau in Sindhkhed Raja
Module 3:
Crater of Lonar Lake
Module 4:
Temple of Hemadpanthi Culture
Module 5:
Kanchani Mahal: Historical Background

Session

All Historical introductory sessions will be explained through online platform

Course Structure

Course Name:- Tourism
- Number of Modules: 05
- Number of Theory (Hours) : 10
- Number of Field Works(Hours) : 20

Examination Scheme

- Internal Marks : 20
- Theory Marks : 40
- Field Work Marks : 40

Total Marks : 100

Eligibility: XII Arts/Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana- 443201(MS).



Department of History

Report on Tourism: Historical Places of Buldana District

1) **Title of the Activity:** One Week Certificate Course on Tourism: Historical Places of Buldana District
2) **Date:** 01/08/2019 to 07/08/2019
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Course Convenor & Coordinator:** Dr. V. R. Padwal
7) **Members:** Dr. J. J. Jadhao, Dr. G. G. Malte and Dr. S. M. Khalakhe
8) **No of Participants:** 100
9) **The Practice/Activity:**

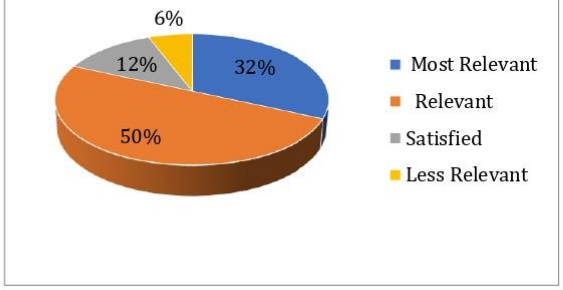
Department of History of Shri Shivaji Science College Chikhli, organized certificate Course on dated 01/08/2019 to 07/08/2020 entitled, "Tourism: Historical Places of Buldana." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Dr. S. M. Kalakhe and with the permission of organizer committee member the program ends at 06:00 PM.

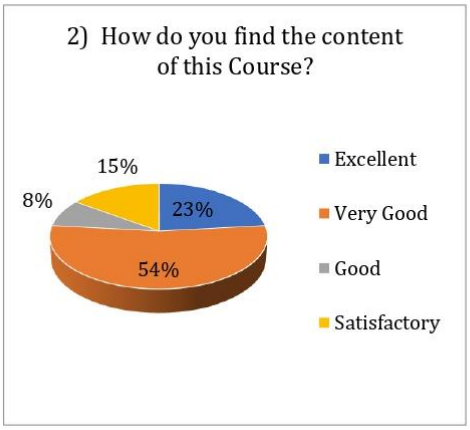
In this course there are 5 module, first module "Historical Background of Buldana District" taught by Dr. V. R. Padwal. Second module "Rajmata Jijau Birthplace" taught by Shri Gulabrao Khedekar. Third module "Crater of Lonar Lake" taught by Dr. Vijayshri Hemke. Fourth module taught by Prof. S. S. Solanki on "Hemandpanthi Culture" and fifth module entitled "Kanchani Mahal" by Dr. V. R. Padwal. These module taught by teacher in entire week.

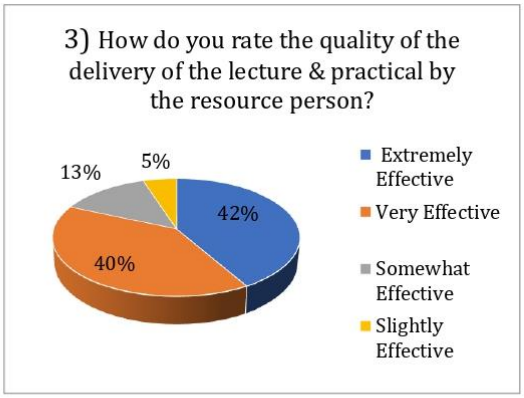
Tour Visit is organized by Department of History at Sindhkhed Raja and Satgaon Bhusari along with students and Teachers.

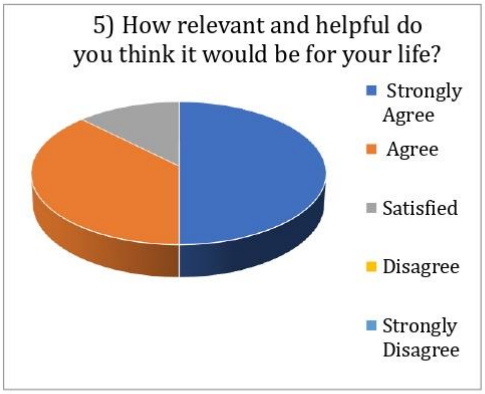
10) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,









Action Taken:

1. It is decided to organize Certificate Course on Tourism: Historical Places of Buldana
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Tour Visit are to be taken
7. Exam taken on offline mode.
8. This program help to students increase their Tourism knowledge & skill.
9. As a result of participating in the certificate course on "Tourism: Historical Places of Buldana" students as well as entire participates will be able to learn and understand Historical Places of Buldana.
10. Feedbacks of participants were collected analysed.



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana- 443201(MS).



Department of History

Certificate Course on Tourism: Historical Places of Buldana District

FEEDBACK = 2019-20

Feedback of Tourism: Historical Places of Buldana

1. How do you rate the relevancy of the theme of the Course?
   - Most Relevant ☐
   - Relevant ☐
   - Satisfied ☐
   - Less relevant ☐
2. How do you find the content of this Course?
   - Excellent ☐
   - Very Good ☐
   - Good ☐
   - Satisfactory ☐
3. How do you rate the quality of the delivery of the lecture & practical by the resource persons?
   - Excellent ☐
   - Very Good ☐
   - Good ☐
   - Satisfactory ☐
4. How relevant and helpful do you think it would be for your life?
   - Most Relevant ☐
   - Relevant ☐
   - Satisfied ☐
   - Less relevant ☐
5. Experience of Field Visit
   - Excellent ☐
   - Very Good ☐
   - Good ☐
   - Satisfactory ☐

Name of Student: _____ Class: _____

Shri Shivaji Science & Arts College, Chikhli Dist-Buldana

Department of History

Tourism : Historical Places of Buldhana District

Session 2019-2020 Date:-01/08/2019 to 07/08/2019

Sr. No	Name Of the Students	Class	Sign
1	Arakh Sushil Ramdas	B.A.Part I	
2	Barde Manisha Bhagwan	B.A.Part I	M. B. Barde
3	Bhalekar Ganesh Siddheswar	B.A.Part I	
4	Chandore Komal Bharat	B.A.Part I	
5	Cavhan Pruthviraj Bondusing	B.A.Part I	
6	Ghadage Ajay Gajanan	B.A.Part I	
7	Dandale Nilesh Damodhar	B.A.Part I	
8	Gawai Swati Ashok	B.A.Part I	
9	Gawai Vandana Sanjay	B.A.Part I	V. S. Gawai
10	Gunjalkar Umesh Raju	B.A.Part I	
11	Gund Akadh Devidsh	B.A.Part I	
12	Ingale Akshay Samadhan	B.A.Part I	
13	Ingale Pawan Bharat	B.A.Part I	P. B Ingle
14	Ingale Shivshankar Shaligram	B.A.Part I	
15	Jadhao Umesh Jagdish	B.A.Part I	U. D. Jagdish
16	Jadhao Rupesh Raju	B.A.Part I	
17	Jorwar Shubham Bhaskar	B.A.Part I	
18	Jadhao Puja Kaviraj	B.A.Part I	P. K. Jadhao
19	Jadhao Maya Kaviraj	B.A.Part I	
20	Jadhao Mangesh Vishvas	B.A.Part I	
21	Kaji Fhorddin Baharoddin	B.A.Part I	
22	Mhaske Nikata Vishnu	B.A.Part I	
23	Mhaske Kiran Pandurang	B.A.Part I	
24	Nimbalkar Pawan Janardhan	B.A.Part I	
25	Pere Akash Subhash	B.A.Part I	
26	Suradkar Vaibhav Vishnu	B.A.Part I	
27	Sakunde Vinod Vishnu	B.A.Part I	
28	Shinde Ram Sanjay	B.A.Part I	
29	Sarafh Shrikant Sunil	B.A.Part I	
30	Sanap Nagesh Ramdas	B.A.Part I	
31	Thakur Virendra Manojsingh	B.A.Part I	
32	Tupkar Chaitanya Gajanan	B.A.Part I	
33	Ambhore Shital Shankar	B.Sc.Part I	
34	Ade Manasi Darasing	B.Sc.Part I	
35	Ambhore Gopal Shivaji	B.Sc.Part I	
36	Bansode Varsha Dnyeshwar	B.Sc.Part I	
37	Bhopale Sapana Rajendra	B.Sc.Part I	
38	Bhorul Sheryas Vilas	B.Sc.Part I	
39	Cavhan Sakshi Sunil	B.Sc.Part I	
40	Dande Vishakha Pramod	B.Sc.Part I	
41	Dhanve Pankaj Sanjay	B.Sc.Part I	

42	Dukare Swapnil Ashrubha	B.Sc.Part I	
43	Gaikwad Vaibahav Ramesh	B.Sc.Part I	
44	Gavhale Harshal Anil	B.Sc.Part I	
45	Gadekar Gopal Shivaji	B.Sc.Part I	
46	Gaikwad Ashwini Parasram	B.Sc.Part I	
47	Gaikwad Ankita Kisan	B.Sc.Part I	
48	Hoge Gayatri Raju	B.Sc.Part I	
49	Jadhao Akanksha Kailash	B.Sc.Part I	
50	Jadhao Nilesh Ramesh	B.Sc.Part I	
51	Jadhao Shubhangi Vijay	B.Sc.Part I	
52	Jadhao Ajay Sanjay	B.Sc.Part I	
53	Joshi Janvhavi Sakharam	B.Sc.Part I	
54	Jadhao Komal Atmaram	B.Sc.Part I	
55	Bansode Sagar Anil	B.A.Part -2	
56	Ambhore Sunil Ramchandra	B.Sc.Part-2	
57	Ade Jayshri Santosh	B.Sc.Part-2	
58	Bunde Vaishanvi Kailash	B.Sc.Part-2	
59	Gadekar Pallavi Namdeo	B.Sc.Part-2	
60	Gadekar Shivani Nivruti	B.Sc.Part-2	
61	Gawai Amol Mohan	B.Sc.Part-2	
62	Gaikwad Ankush Rameshwar	B.Sc.Part-2	
63	Gaikwad Rushikesh Ramesh	B.Sc.Part-2	
64	Ghube Vidya Sheshrao	B.Sc.Part-2	
65	Ghodake Sudam Nana	B.Sc.Part-2	
66	Ingale Shubhamsing Ramesh	B.Sc.Part-2	
67	Mapari Pallavi Ramdas	B.Sc.Part-2	
68	More Pallavi Sanjay	B.Sc.Part-2	
69	More Lokesh Haribahau	B.Sc.Part-2	
70	Patil Pallavi Shivaji	B.Sc.Part-2	
71	Pakhare Anjali Kailas	B.Sc.Part-2	
72	Padghan Gayatri Dilip	B.Sc.Part-2	
73	Khakare Ashish Vinayak	B.Sc.Part-2	
74	Lavhale Swapnil Jagannth	B.Sc.Part-2	
75	Nikas Vaishnav Dingamber	B.Sc.Part-2	
76	Sonalkar Mangesh Abhimanyu	B.Sc.Part-2	
77	Suradkar Om Sanjay	B.Sc.Part-2	
78	Saudagar Sahil Taufiq	B.Sc.Part-2	
79	Shirale Laukik Ashok	B.Sc.Part-2	
80	Bhutekar Umesh Madhukar	B.A.Part-2	
81	Gohel Suraj Rajesh	B.A.Part-2	
82	Ghewande Balasaheb Devidas	B.A.Part-2	
83	Gadhave Dattatray Pandhari	B.A.Part-2	
84	Hiwale Shubham Narendra	B.A.Part-2	
85	Ingle Ashwini Vijay	B.A.Part-2	
86	Jadhao Jaya Vijay	B.A.Part-2	
87	Jadhao Rutuja Ravindra	B.A.Part-2	
88	Keskar Anuradha Gajanan	B.A.Part-2	
89	katkar Snehal Anil	B.A.Part-2	

90	Khandalakr Prajatka Vinod	B.A.Part-2	P.V.Khandkar
91	Kharat Vaishnvi Sunil	B.A.Part-2	
92	Kadam Shobha Raghunath	B.A.Part-2	SR Kadam
93	Mevhankar Shankar Narayan	B.A.Part-2	
94	Nangude Vaishnvi Digambar	B.A.Part-2	Vnagude
95	Patole Milind Manikrao	B.A.Part-2	
96	Sapte Anuradha Sanjay	B.A.Part-2	ScPde
97	Sultane Ravindra Mahadu	B.A.Part-2	RMSultane
98	Cavhan Monika Rajesh	B.A.Part-3	
99	Jadhao Diksha Ramkrushna	B.A.Part-3	DRJadhao
100	Kale Diksha Dilip	B.A.Part-3	DDKale

Dr. Vishnu R.Padwal
Associate Professor & Head
Department of History
Shri Shivaji Science & Arts College,
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Buldana

PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist Buldana

Shri Shivaji Science & Arts College, Chikhli Dist-Buldana

Department of History

Tourism : Historical Places of Buldhana District

Session 2019-2020

Sr. No	Name Of the Students	Class	Date-01/08/2019 to 07/08/2019						
			01/8	02/08	03/08	04/08	05/08	06/08	07/08
1	Arakh Sushil Ramdas	B.A.Part I	P	P	P	P	P	P	P
2	Barde Manisha Bhagwan	B.A.Part I	P	P	P	P	A	P	P
3	Bhalekar Ganesh Siddheswar	B.A.Part I	P	P	P	P	P	P	P
4	Chandore Komal Bharat	B.A.Part I	P	P	A	P	P	P	P
5	Cavhan Pruthviraj Bondusing	B.A.Part I	P	P	P	P	P	P	P
6	Ghadage Ajay Gajanan	B.A.Part I	P	P	P	A	P	P	P
7	Dandale Nilesh Damodhar	B.A.Part I	P	P	P	P	P	P	P
8	Gawai Swati Ashok	B.A.Part I	P	P	P	P	P	P	P
9	Gawai Vandana Sanjay	B.A.Part I	P	P	A	P	P	P	P
10	Gunjalkar Umesh Raju	B.A.Part I	P	P	P	P	P	P	P
11	Gund Akadh Devidsh	B.A.Part I	P	P	P	A	P	P	P
12	Ingale Akshay Samadhan	B.A.Part I	P	P	P	P	P	P	P
13	Ingale Pawan Bharat	B.A.Part I	P	P	P	P	P	P	P
14	Ingale Shivshankar Shaligram	B.A.Part I	P	P	A	P	P	P	P
15	Jadhao Umesh Jagdish	B.A.Part I	P	P	P	P	P	P	P
16	Jadhao Rupesh Raju	B.A.Part I	P	P	P	P	P	P	P
17	Jorwar Shubham Bhaskar	B.A.Part I	P	P	A	P	P	P	P
18	Jadhao Puja Kaviraj	B.A.Part I	P	P	P	P	P	P	P
19	Jadhao Maya Kaviraj	B.A.Part I	P	P	P	P	P	P	P
20	Jadhao Mangesh Vishvas	B.A.Part I	P	P	P	A	P	P	P
21	Kaji Fhorddin Baharoddin	B.A.Part I	P	P	P	P	P	P	P
22	Mhaske Nikata Vishnu	B.A.Part I	P	P	P	P	P	P	P
23	Mhaske Kiran Pandurang	B.A.Part I	P	P	A	P	P	P	P
24	Nimbalkar Pawan Janardhan	B.A.Part I	P	P	P	P	P	P	P
25	Pere Akash Subhash	B.A.Part I	P	P	P	P	P	P	P
26	Suradkar Vaibhav Vishnu	B.A.Part I	P	P	P	P	P	P	P
27	Sakunde Vinod Vishnu	B.A.Part I	P	P	P	P	P	P	P
28	Shinde Ram Sanjay	B.A.Part I	P	P	P	P	P	P	P
29	Sarafh Shrikant Sunil	B.A.Part I	P	P	P	A	P	P	P
30	Sanap Nagesh Ramdas	B.A.Part I	P	P	P	P	P	P	P
31	Thakur Virendra Manojsingh	B.A.Part I	P	A	P	P	P	P	P
32	Tupkar Chaitanya Gajanan	B.A.Part I	P	P	P	P	P	P	P
33	Ambhore Shital Shankar	B.Sc.Part I	P	P	P	P	P	P	P
34	Ade Manasi Darasing	B.Sc.Part I	P	P	P	P	P	P	P
35	Ambhore Gopal Shivaji	B.Sc.Part I	P	P	P	A	P	P	P
36	Bansode Varsha Dnyeshwar	B.Sc.Part I	P	P	P	P	P	P	P
37	Bhopale Sapana Rajendra	B.Sc.Part I	P	P	P	P	P	P	P
38	Bhorul Sheryas Vilas	B.Sc.Part I	P	P	A	P	P	P	P
39	Cavhan Sakshi Sunil	B.Sc.Part I	P	P	P	P	P	P	P
40	Dande Vishakha Pramod	B.Sc.Part I	P	P	P	P	P	A	P
41	Dhanve Pankaj Sanjay	B.Sc.Part I	P	P	P	P	P	P	P

42	Pallavi Vinod Kadam	B.A.Part-II	P.V.Kadam
43	Nikita Pralhad Gade	B.A.Part-II	NPgade
44	Neha Baban Dukare	B.A.Part-II	
45	Nikita Baban Dukare	B.A.Part-II	NBukare
46	Neha Vinod Salve	B.A.Part-II	N.V.Salve
47	Nitin Prakash Salve	B.A.Part-II	
48	Nikita Harinarayan Gadhave	B.A.Part-II	
49	Shain Meh. Navarangabadi	B.A.Part-II	
50	Mangesh Sanjay Mahind	B.A.Part-II	MSM
51	Mahadeo Walmik Koigade	B.A.Part-II	M.W.Koigade
52	Komal Gajanan Khandare	B.A.Part-II	
53	Kalyani Vishnu More	B.A.Part-II	KVmore
54	Gaurav Sanjay Ingle	B.A.Part-II	G.S.Ingle
55	Ganesh Anil Bhutekar	B.A.Part-II	GABhutekar
56	Gopal Arun Salve	B.A.Part-II	G.A.Salve
57	Gauri Santosh Kharat	B.A.Part-II	
58	Asifsha Ramatsha Fakir	B.A.Part-II	A.R.Fakir
59	Aasamabi Kalim Shaha	B.A.Part-II	A.K.Shaha
60	Alfiyapravin Firoj Khan	B.A.Part-II	
61	Akanksha Mahavir Bedarkar	B.A.Part-II	AMBedarkar
62	Ashwini Ramdas Patthe	B.A.Part-II	A.R.Patthe
63	Ashwini Sandip Kharat	B.A.Part-II	A.S.Kharat
64	Arti Namdeo Nikam	B.A.Part-II	
65	Rupesh Raju jadhav	B.A.Part-III	RJadhao
66	Sadhana Vishnu Bande	B.A.Part-III	
67	Shivshankar Sukhadev Sajare	B.A.Part-III	
68	Shrikant Sunil Saraf	B.A.Part-III	
69	Sunil kakfale	B.A.Part-III	
70	Swati Ashok Gawai	B.A.Part-III	
71	Vaibhav Vishnu Suradkar	B.A.Part-III	Vsuradkar
72	Vaishali Ambadas Jadhav	B.A.Part-III	
73	Vinod Vishnu Sakunde	B.A.Part-III	Vsakunde
74	Vishal Rameshrao Deshmukh	B.A.Part-III	
75	Ganesh Sanjay Dodke	B.A.Part-III	Dholke
76	Jayesh Jagdish Jadhao	B.A.Part-III	
77	Laxman Damodar Khandare	B.A.Part-III	L.D.Khandare
78	Madhukar Prakash Natekar	B.A.Part-III	M.P.Natekar
79	Mangesh Vishwas Jadhao	B.A.Part-III	MVJ
80	Shubham Bhaskar Jorwar	B.A.Part-III	SBjorwar
81	Sushil Ramdas Arakh	B.A.Part-III	SRArakh
82	Umesh Raju Gunjalkar	B.A.Part-III	
83	Anjali Viijay Gawai	B.A.Part-III	
84	Bhagyashri Narayan Bhise	B.A.Part-III	BNBhise
85	Yogesh Ganesh jawanjal	B.A.Part-III	
86	Akash Devidas Gund	B.A.Part-III	
87	Akash Rambhau Gawai	B.A.Part-III	A.R.Gawai
88	Akash Ramdas Sapkal	B.A.Part-III	A.R.Sapkal
89	Imran Ismail Khan.	B.A.Part-III	Ikhan

90	Laxmi Raju sagat	B.A.Part-III	L Sagat
91	Mahendra Samadhan Khillare	B.A.Part-III	M.S.khillare
92	Maya Sahebrao Jadhao	B.A.Part-III	M.S.Jadhao
93	Pavan Bharat ingle	B.A.Part-III	P.B.Ingle
94	Pawan Janardhan nimbalkar	B.A.Part-III	P.J.Nimbalkar
95	Pooja Devidas Jagdale	B.A.Part-III	P.D.Jagdale
96	Priyanka Kishor Jadhao	B.A.Part-III	P.K. Jadhao
97	Pruthviraj Bondusing Chavan	B.A.Part-III	P.B.Chavan
98	Rajesh Tejrao khillare	B.A.Part-III	R.T.Tejrao
99	Ram Sanjay Shinde	B.A.Part-III	R.S.Shinde
100	Asha Bhaurao Ghode	B.A.Part-III	A B Ghode

Associate Professor & Head
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Shri. Shivaji Science & Arts College,
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Year

2018-19

English

Shri Shivaji Science & Arts College, Chikhli

Department Of English
Best Practices of The Department of English

20 Days Workshop in Communication Skills in English

The Department of English conducts 20 Days Workshop in Communication Skills in English every year. It is open for all the undergraduate students of the college.

1. Academic Year 2018-19

The 20 Days Workshop on Communication Skills in English was conducted from 5th Aug. to 25th August 2018. The following topics were taught and demonstrated by the teachers.

Sr. No.	Topic	Name of the Teacher
1.	A Lecture on Communication Skills	Dr. S. I. Jukkalkar
2.	Interview Skills	Dr. S. I. Jukkalkar
3.	Pronunciation	Dr. G. T. Ambhore
4.	Dialogue	Ku. Vidya Popat
5.	A Motivational Lecture	Dr. G. T. Ambhore
6.	How to Anchor a Programme	Prof. Kiran Padghan
7.	Group Discussion	Ku. Neeta Ubhe

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldan

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

20 Days Workshop on Communication Skills in English

List of Enrolled Students 2018-19

Sr. No.	Name of the Student	Class	Signature
1)	Parihar Ajay Rameshwar	B. A. I	PARameshwar
2)	Mahale Akash Raju	B. A. I	ARMahale
3)	Nimbole Anjali Ashok	B. A. II	AANimbole
4)	WaghDipali Ramesh	B. A. III	WDRamesh
5)	Wankhede Ashish Shivaji	B. Com. III	AWankhede
6)	SuradkarGulabraoAvinash	B. Com. II	GASuradkar
7)	SultaneDhonduSubash	B. A. II	SDondu
8)	TodkarArti Ganesh	B. Com. III	TAGanesh
9)	Vaibhav Ramesh Bavaskar	B. Com. I	VRBavaskar
10)	TodkarArti Ganesh	B. Com. III	TAGanesh
11)	Neha Vijay Dhandhar	B. Com. I	NVDhandar
12)	VaishnaviShrikrushnaJadhao	B. Com. I	VSJadhao
13)	Tupkar Jaya Vishwanath	B. Com. I	TJVishwanath
14)	ThoratRupaliDnyaneshwar	B. Com. I	RTDnyaneshwar
15)	ThengShital Sanjay	B. Com. I	SShitalSanjay
16)	Suradkar Jaya Dipak	B. Com. I	SJaya
17)	Shinde Gopal Vishwanath	B. Com. I	GopalShinde
18)	ShelkePawanPandharinath	B. Com. I	SPPandharinath
19)	Sheikh MubinRafik	B. Com. I	SheikhMubin
20)	Sayyyad Habib Rahim	B. Com. I	SHabib
21)	Gaikwad Ganesh Bhushan	B. A. II	GGBhushan
22)	AnjankarVishakha Anil	B. A. III	AVAnil
23)	BhagatSamadhanUkharde	B. A. III	BSUkharde
24)	BorkarSachin Mohan	B. A. III	BSMohan
25)	Chavan Seema Dattu	B. A. III	CSDattu
26)	Chaudhari Sameer	B. A. III	SChaudhari

27)	DukarePralhadDinkar	B. A. III	DPDinkar
28)	Gaikwad Amol Sanjay	B. A. III	GAmol
29)	GawaiAsahaShrikrushna	B. A. III	AGawai
30)	Gawai Seema Shrikrushna	B. A. III	SGawai
31)	Gawai Vishal Rambhau	B. A. III	VRGawai
32)	GawateVaibhav Ganesh	B. A. III	VGanesh
33)	VaibhavDnyaneshwar	B. A. III	VDnyaneshwar
34)	Ingle DipaliShridhar	B. A. III	IngleDipali
35)	Jadhav Akash Avinash	B. A. III	JAAvinash
36)	Jadhao Pooja Sunil	B. A. III	JadhaoPSunil
37)	Jadhao Vaidya Suresh	B. A. III	VSJadhav
38)	Jadhao Vikrant	B. A. III	JVikrant
39)	Jain DhanshriJitendra	B. A. III	Dhanshrijain
40)	Joshi Vaishali Dipak	B. A. III	JoshiVaishali
41)	KalekarShubham Arjun	B. A. III	Arjunkalekar
42)	Kanadje Ashish Sanjay	B. A. III	AshishKanadje
43)	KareRameshwarVishwas	B. A. III	KareRVishwas
44)	KarwandeSatyanjayDhrurjay	B. A. III	Karwande D.
45)	Khan FaranaAnis	B. A. III	KhanFarana
46)	ShirsagarKartikanand Ganesh	B. A. III	SK Ganesh
47)	LendheShivshankarMurlidhar	B. A. III	SMLendhe
48)	PatilDivyani Ramesh	B. A. III	PRDivyani
49)	PawerShaliniBhaskar	B. A. III	PawerSBhaskar
50)	Rasal Amol Rajin	B. A. III	RasalAmolRajin
51)	RithePriyaGajanan	B. A. III	RithePSivarajann
52)	Salve AmrapaliBhaskar	B. A. III	SAmrapali
53)	Sapkal Kiran Rajendra	B. A. III	[illegible]
54)	Shaikh Sattar	B. A. III	SSattar
55)	Shaikh Sabir Fakira	B. A. III	SSabir
54)	ShelkeVaibhavVishavambar	B. A. III	SVishwambar

55)	ShindevaibhavParasram	B. A. III	SVParasram
56)	ShingareSamadhan Ashok	B. A. III	SSAshoke
57)	SultaneDnyaneshwarDault	B. A. III	S. Hamed.
58)	SultaneKondhuRamdas	B. A. III	SRamdas
59)	SuradkarVinaGulabrao	B. A. III	SVGulabrao
60)	ThengArtiGaganan	B. A. III	AG Theng
61)	VinkarNilesh Anil	B. A. III	Vinkar Nilesh
62)	Wankhede VaishaliSubash	B. A. III	WankhedeVS

Z. T. Ambhore
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldan

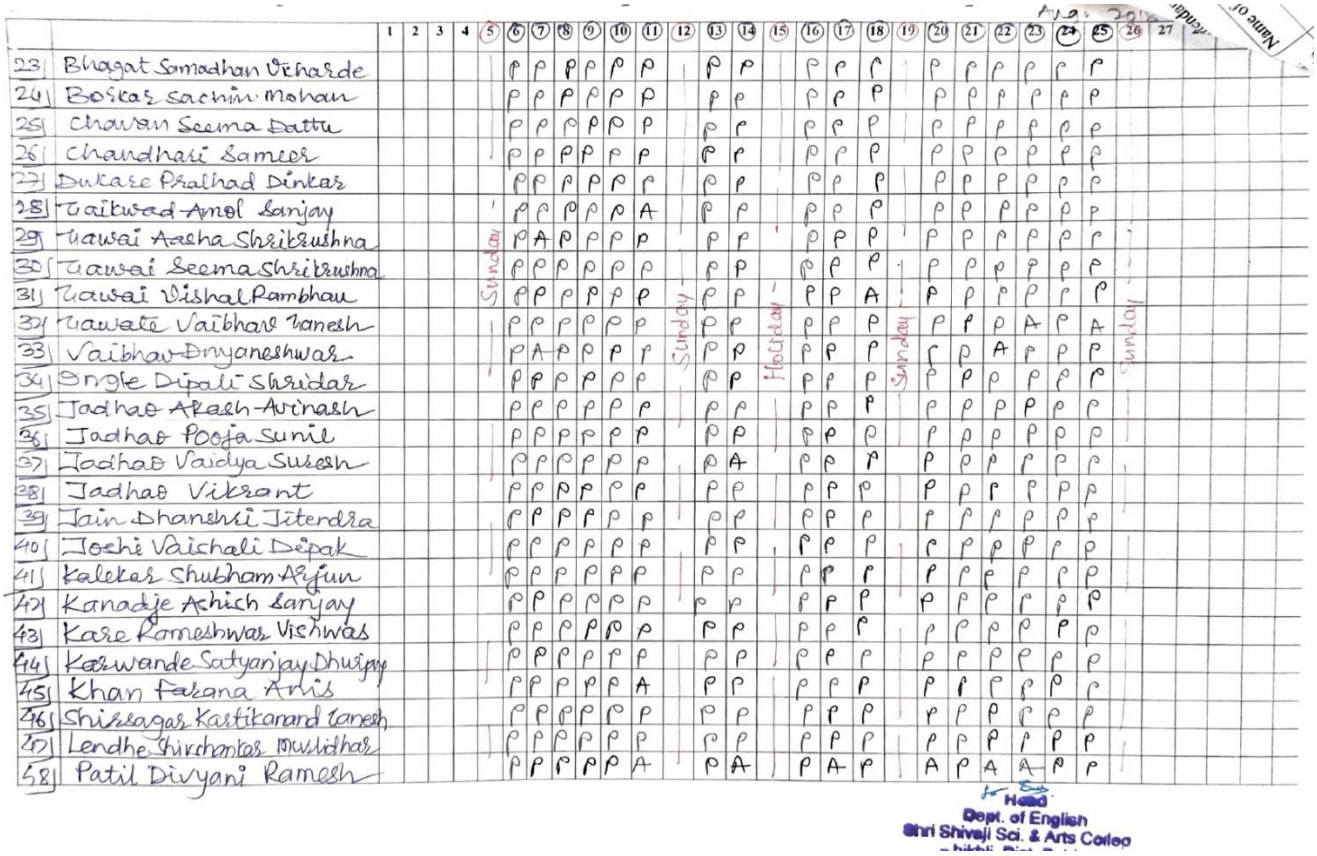
Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

...ji Science & Arts College, Chikhli, Dist. Buldana

Attendance Sheet For: 20 Days Workshop on Communication Skills in English Month : August Session 2018-19

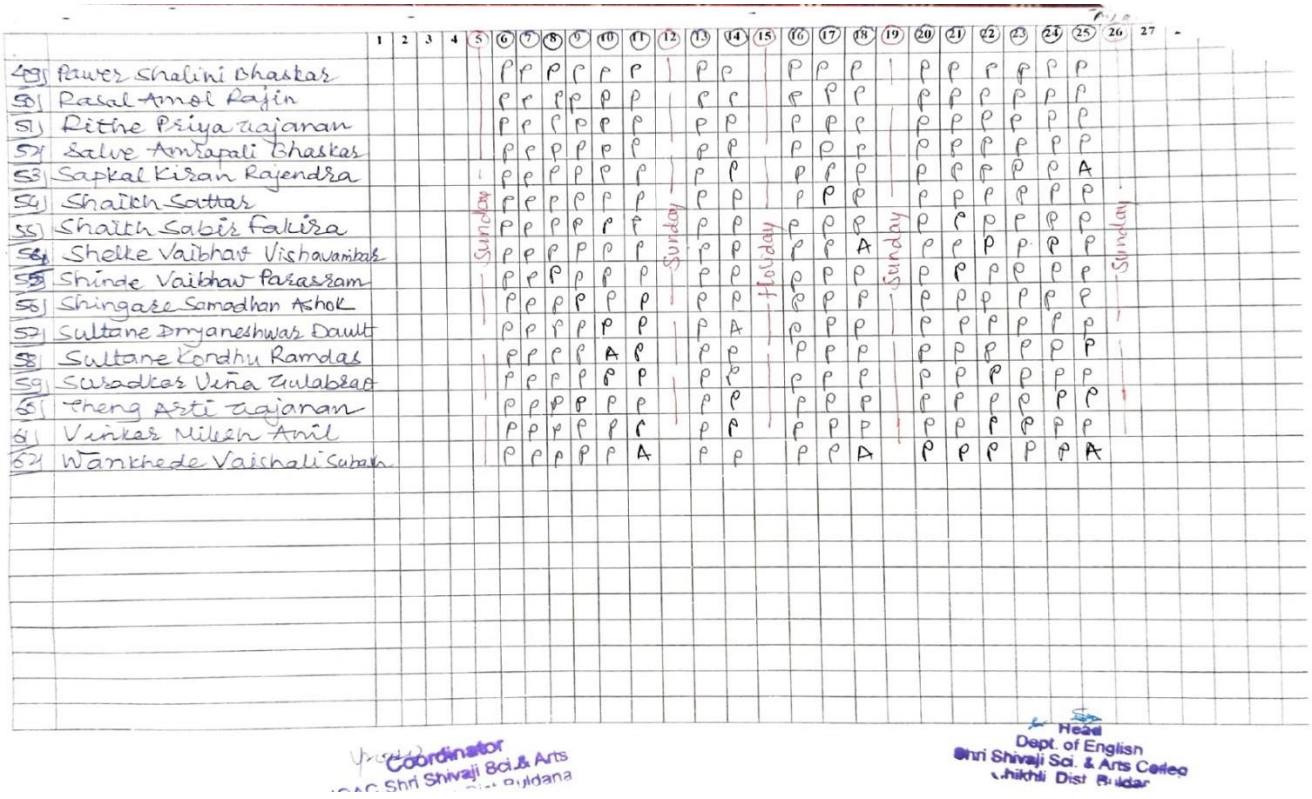
Sr. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Pashak Ajay Rameshwar						P	P	P	A	P	P		P	P		P	P	P		P	A	P	P	P	P					
2	Mohale Akash Raju						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
3	Nimbole Anjali Ashok						P	P	A	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
4	Traikwad Ganesh Bhushan						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
5	Kale Diksha Dilip						P	P	P	A	P	P		P	P		P	P	A		P	P	P	P	P	P					
6	Wagh Deepali Ramesh							P	P	A	P	P		P	P		P	P	P		P	P	P	P	P	P					
7	Wankhede Ashish Shivaji					Sunday	P	P	P	P	P	A		P	P		P	P	P		P	P	P	P	P	P					
8	Avinash Dulabrao Suradkar						P	P	P	P	P	P		P	P		P	P	P	Sunday	P	P	P	P	P	P					
9	Subash Dhondu Sultane						P	P	P	P	P	P	Sunday	P	P	Holiday	P	P	P		P	P	P	P	P	P					
10	Arti Ganesh Todkar						A	P	P	P	P	P		P	P		P	A	P		P	P	P	P	P	P					
11	Vaibhav Ganesh Bavaskar						P	P	P	A	P	P		P	P		P	P	P		P	P	P	P	P	P					
12	Neha Vijay Dhandar						P	P	P	P	A	P		P	P		P	A	P		P	A	P	P	P	P					
13	Vaishnavi Shrikrushna Jadhao						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
14	Jaya Vishwanath Tupkar						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
15	Rupali Dnyaneshwar Thorat						P	P	A	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
16	Shital Sanjay Theng.						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	A	P					
17	Jaya Deepak Suradkar						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P					
18	Gopal Vishwanath Shinde						P	P	P	P	P	P		A	P		P	P	P		P	P	P	P	A	P					
19	Pawan Pardhanath Shelke						P	P	P	P	A	P		P	A		P	P	P		P	P	P	P	P	P					
20	Shaikh Mubin Rafik						P	P	P	P	P	P		P	P		P	P	P		P	P	A	P	P	A					
21	Sayyad Habib Rahim						P	P	A	P	P	P		P	A		A	P	P		P	P	P	P	A	P					
22	Anjankar Vishakha Anil																															

Head
Dept of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana



	Name of Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
23	Bhagat Samadhan Vitharde					Sunday	P	P	P	P	P	P	Sunday	P	P	Holiday	P	P	P	Sunday	P	P	P	P	P	P	Sunday	
24	Boskar Sachin Mohan						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
25	Chavan Seema Dattu						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
26	Chandhasi Sameer						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
27	Dukare Pralhad Dinkar						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
28	Gaikwad Amol Sanjay						P	P	P	P	P	A		P	P		P	P	P		P	P	P	P	P	P		
29	Gawai Aasha Shrikrushna						P	A	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
30	Gawai Seema Shrikrushna						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
31	Gawai Vishal Rambhau						P	P	P	P	P	P		P	P		P	P	A		P	P	P	P	P	P		
32	Gawate Vaibhav Ganesh						P	P	P	P	P	P		P	P		P	P	P		P	P	P	A	P	A		
33	Vaibhav Dnyaneshwar						P	A	P	P	P	P		P	P		P	P	P		P	P	A	P	P	P		
34	Ingle Dipali Shridar						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
35	Jadhao Akash Avinash						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
36	Jadhao Pooja Sunil						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
37	Jadhao Vaidya Suresh						P	P	P	P	P	P		P	A		P	P	P		P	P	P	P	P	P		
38	Jadhao Vikrant						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
39	Jain Dhanshri Jitendra						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
40	Joshi Vaishali Deepak						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
41	Kalekar Shubham Arjun						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
42	Kanadje Akhish Sanjay						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
43	Kare Rameshwar Vishwas						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
44	Karwande Satyanjay Dhairyay						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
45	Khan Farana Aris						P	P	P	P	P	A		P	P		P	P	P		P	P	P	P	P	P		
46	Shirsagar Kartikanand Ganesh						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
47	Lendhe Shirshankar Muralidhar						P	P	P	P	P	P		P	P		P	P	P		P	P	P	P	P	P		
48	Patil Divyani Ramesh						P	P	P	P	P	A		P	A		P	A	P		A	P	A	A	P	P		

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleo


Coordinator
Shri Shivaji Sci.& Arts
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleo

20 Days Workshop on Communication Skills in English, 2018-19

Action Taken Report

Every year the Department of English conducts the workshop on communication skills in English. The following steps were taken to organize the workshop.

1) The duration of the workshop will be 20 days.

2) The minimum qualification to enroll in the workshop was 12th pass.

3) The topics to be taught were divided among the teachers of the Department viz. Dr. G. T. Ambhore, Dr. S. I. Jukkalkar, Ku. Vidya Popat and Ku. Neeta Ubhe.

4) Students active participation is taken during the demonstration of each topic.

5) The time and duration of the course was 3.00 to 4.00 pm daily.

6) Some topics were demonstrated by using language learning lab.

Date: 10 March 2019

G. T. Ambhore
Head
Dept of English
Shri Shivaji Sci & Arts College
Chikhli Dist Buldana

Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Shri Shivaji Science & Arts College, Chikhli

Department Of English
Best Practices of The Department of English

20 Days Workshop in Communication Skills in English

The Department of English conducts 20 Days Workshop in Communication Skills in English every year. It is open for all the undergraduate students of the college.

1. Academic Year 2018-19

The 20 Days Workshop on Communication Skills in English was conducted from 5th Aug. to 25th August 2018. The following topics were taught and demonstrated by the teachers.

Sr. No.	Topic	Name of the Teacher
1.	A Lecture on Communication Skills	Dr. S. I. Jukkalkar
2.	Interview Skills	Dr. S. I. Jukkalkar
3.	Pronunciation	Dr. G. T. Ambhore
4.	Dialogue	Ku. Vidya Popat
5.	A Motivational Lecture	Dr. G. T. Ambhore
6.	How to Anchor a Programme	Prof. Kiran Padghan
7.	Group Discussion	Ku. Neeta Ubhe

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Notice (2018-19)

12/09/2018

All the students of undergraduate classes are hereby informed that English Department is going to conduct three months **Certificate Course in Communication Skills in English from 15th Sept. 2018 to 25 Jan. 2019.** Interested students should contact English Department to enroll to the workshop. Preference will be given to the students who have attended 20 Days Workshop conducted by the Department.

Syllabus of the Course

Unit 1 : Nature And Scope of Communication

Unit 2 : Introduction to Phonetics & Phonology

Unit 3 : Vocabulary And Usage

Unit 4 : Sentence Structure

Unit 5 : Practicals : Conversation

G.T. Ambhore
HOD, Department of English

1) B. A. I
2) B. A. II
3) B. A. III
4) B. Com. I
5) B. Com. II
6) B. Com. III
7) B. Sc. I
8) B. Sc. II
9) B. Sc. III

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

Certificate Course in Communication Skills in English, 2018-19

Action Taken Report

Every year the Department of English conducts Certificate Course in Communication Skills in English. The following steps were taken to organize the course.

1) It is decided to conduct the course work for three months .

2) The minimum qualification to enroll in the workshop was 12th pass.

3) For enrollment, the students were given preference who participated actively in the 20 Days Workshop on Communication Skills in English.

4) The topics to be taught were divided among the teachers of the Department viz. Dr. G. T. Ambhore, Dr. S. I. Jukkalkar, Shri. A. T. Sable, Shri. Kiran Padghan and Shri Sunil Jadhao.

5) Students active participation is taken during the demonstration of each topic.

6) The time and duration of the course was 4.00 pm to 5.00 pm daily.

7) Some topics were demonstrated by using language learning lab.

8) Certificates were given to the participant students.

Date: 05/03/2019

G. T. Ambhore
Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

LIST OF ENROLLED STUDENTS FOR CERTIFICATE COURSE IN COMMUNICATION SKILLS IN ENGLISH 2018-19

Sr. No.	Name of the Student	Class
1.	Parihar Ajay Rameshwar	B. A. I
2.	Mahale Akash Raju	B. A. I
3.	Nimbole Anjali Ashok	B. A. II
4.	Gaikawad Ganesh Bhushan	B. A. II
5.	Kale Diksha Dilip	B. A. II
6.	Wagh Dipali Ramesh	B. A. III
7.	Wankhade Ashish Shivaji	B. Com. III
8.	Suradkar Gulabrao Avinash	B. Com. II
9.	Sultane Dhondu Subhash	B. Com. II
10.	Todkar ~~Ganesh~~ Arti Ganesh	B. Com. III
11.	Vaibhav Ramesh Bavaskar	B. Com. I
12.	Neha Vijay Dhandar	B. Com. I
13.	Vaishnavi Shrikrushn Jadhav	B. Com. I

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

।। ज्ञानम् परम् ध्येयम् ।।

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE & ARTS COLLEGE
CHIKHLI DIST - BULDANA (M.S.)



English Department

ATTENDANCE REGISTER

20 18 - 20 19

Theory / Practical

Class Certificate Course in Communication Skills in Section/ Batch _____

Subject English Paper _____

Name of the Teacher _____

Ph. No. 07264 - 242088
Email - shivajichk@rediff.com
Website - www.ssscchk.com (College)
www.sscchklib.com (Library)

We educate, inspire and empower .....

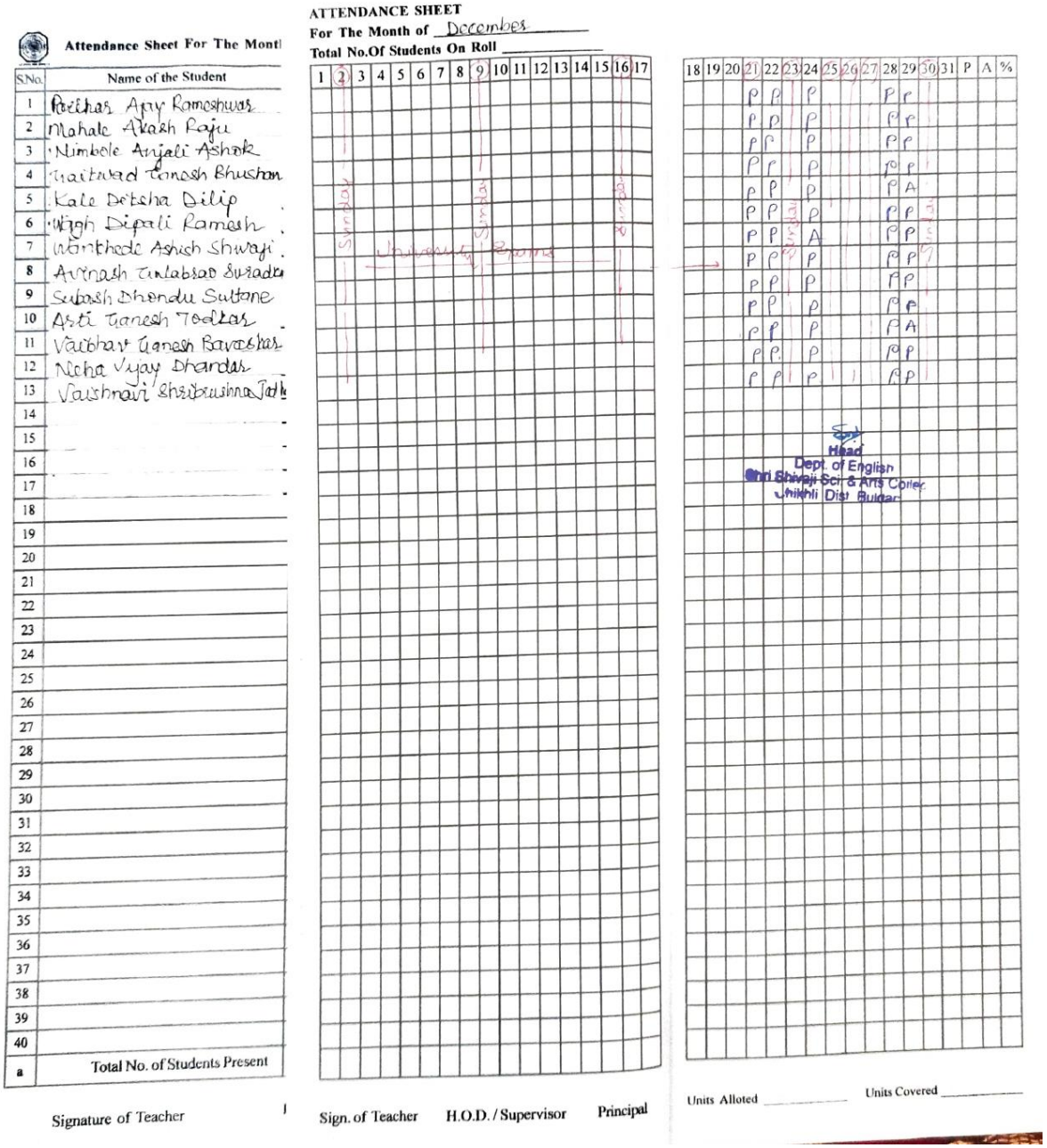
Attendance Sheet For The Month of Sep 2018

S.No	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
1	Pathak Ajay Rameshwar															P		P																	
2	Mahale Akash Raju															P		P																	
3	Nimbale Anjali Ashok															P		P																	
4	Naitwad Ganesh Bhushan															P		P																	
5	Kale Diksha Dilip															P		P																	
6	Wagh Dipali Ramesh															P		P																	
7	Wanthede Ashish Shivaji															P	3	P																	
8	Avinash Gulabrao Suradkar															P	U	P																	
9	Subash Dhondu Sultane															P	N	P																	
10	Arti Ganesh Todkar															P	O	P																	
11	Vaibhav Ganesh Bavaskar															P	N	P																	
12	Nisha Vijay Dhandar															P		P																	
13	Vaishnavi Shrikrishna Jadhao															P		P																	
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a	Total No. of Students Present																																		

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Signature of Teacher Head of Deptt. / Supervisor Principal

Units Alloted _____ Units Covered _____



Attendance Sheet For The Month

S.No.	Name of the Student
1	Rathod Ajay Rameshwar
2	Mahale Akash Raju
3	Nimbole Anjali Ashok
4	Thaitwad Umesh Bhushan
5	Kale Deksha Dilip
6	Wagh Dipali Ramesh
7	Wankhede Ashish Shivaji
8	Avinash Tulabsab Sutade
9	Subash Dhondu Sutane
10	Arti Umesh Todkar
11	Vaibhav Ganesh Bavaskar
12	Neha Vijay Dhandar
13	Vaishnavi Shrikrushna Jath
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a	Total No. of Students Present

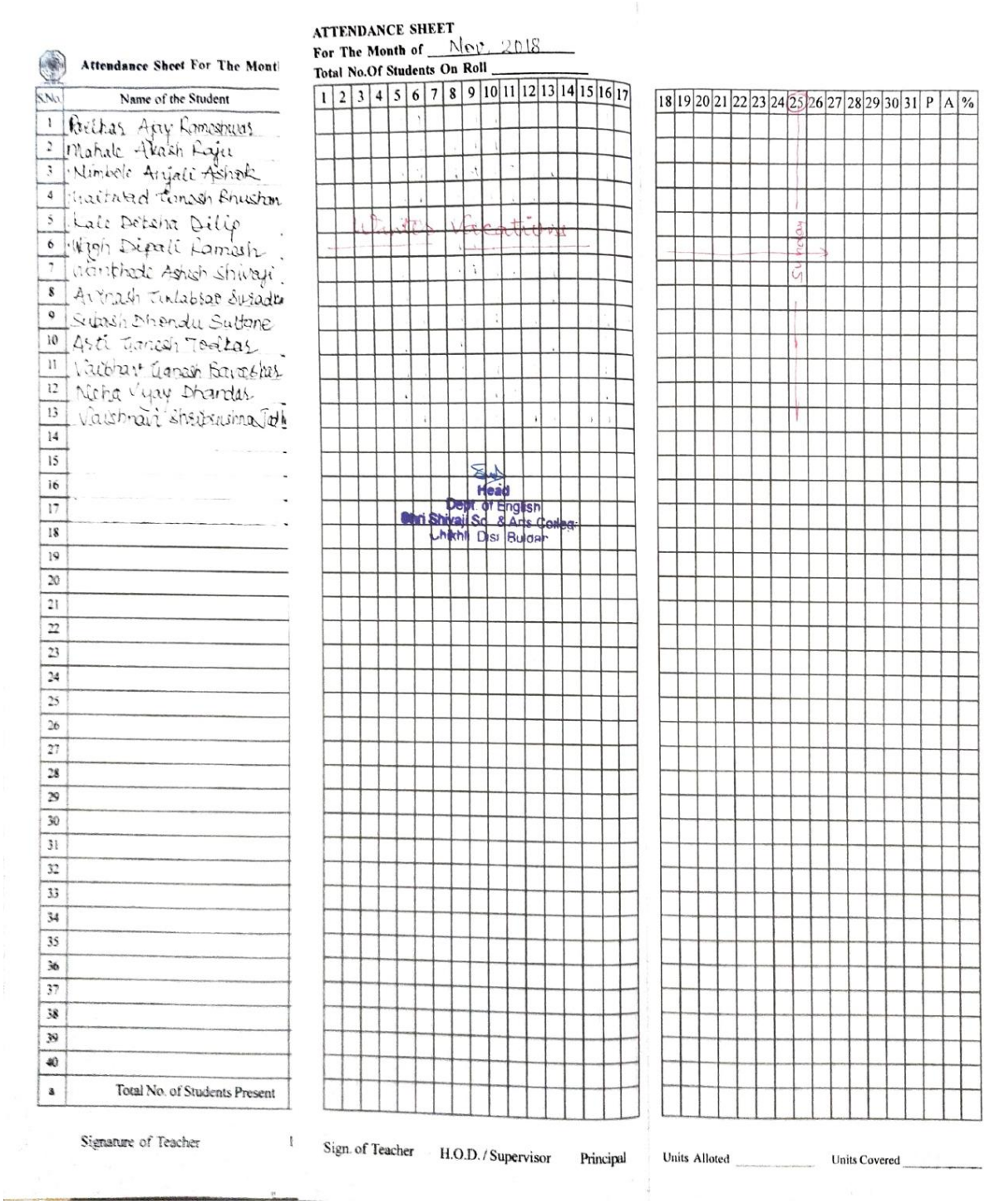
Signature of Teacher

ATTENDANCE SHEET

For The Month of Decembes

Total No.Of Students On Roll

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Rathod Ajay Ramesh
2	Mahale Akash Raju
3	Nimbole Anjali Ashok
4	Chaitanya Ramesh Bhushan
5	Kale Deepika Dilip
6	Wagh Dipali Ramesh
7	Gaikhade Ashish Shivaji
8	Avinash Tulshiram Suryade
9	Subash Bhandu Sutone
10	Aarti Ramesh Thakur
11	Vaibhav Ramesh Bansode
12	Richa Vijay Bhandas
13	Vaishnavi Shivajirao Jadh
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of Nov. 2018

Total No.Of Students On Roll _____

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Winter Vacations

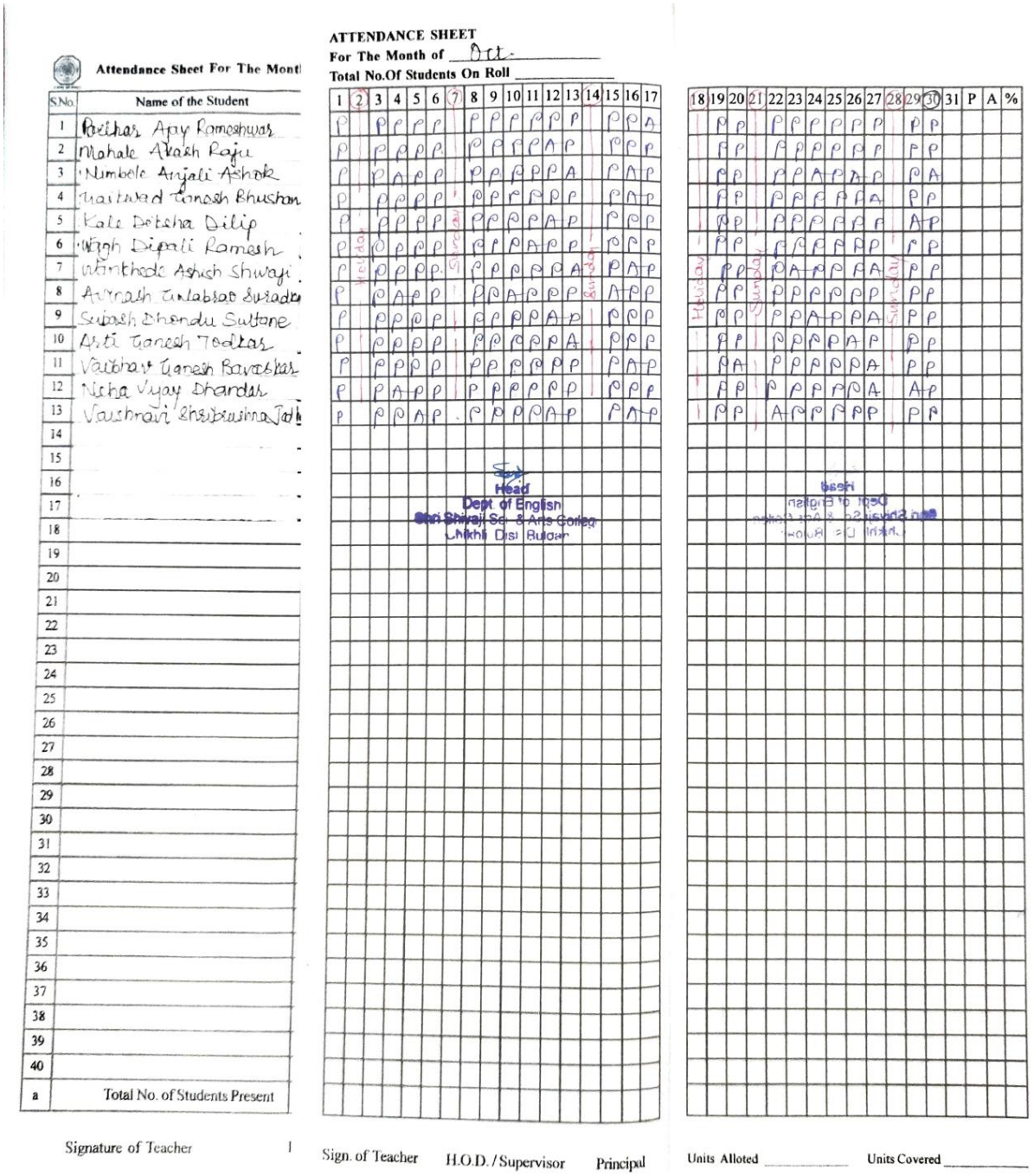
Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Sign. of Teacher H.O.D. / Supervisor Principal

18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%

25 Nov

Units Alloted _____ Units Covered _____



Attendance Sheet For The Month

S.No.	Name of the Student
1	Rathar Ajay Rameshwar
2	Mahale Akash Raju
3	Nimbale Anjali Ashok
4	Nastwad Ganesh Bhushan
5	Kale Deksha Dilip
6	Wagh Dipali Ramesh
7	Wanthade Ashish Shivaji
8	Avinash Gulabrao Suradkar
9	Subash Dhondu Sultane
10	Arti Ganesh Todkar
11	Vaibhav Ganesh Bavaskar
12	Nisha Vijay Dhandar
13	Vaishnavi Shrikrishna Jadh
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of Oct.

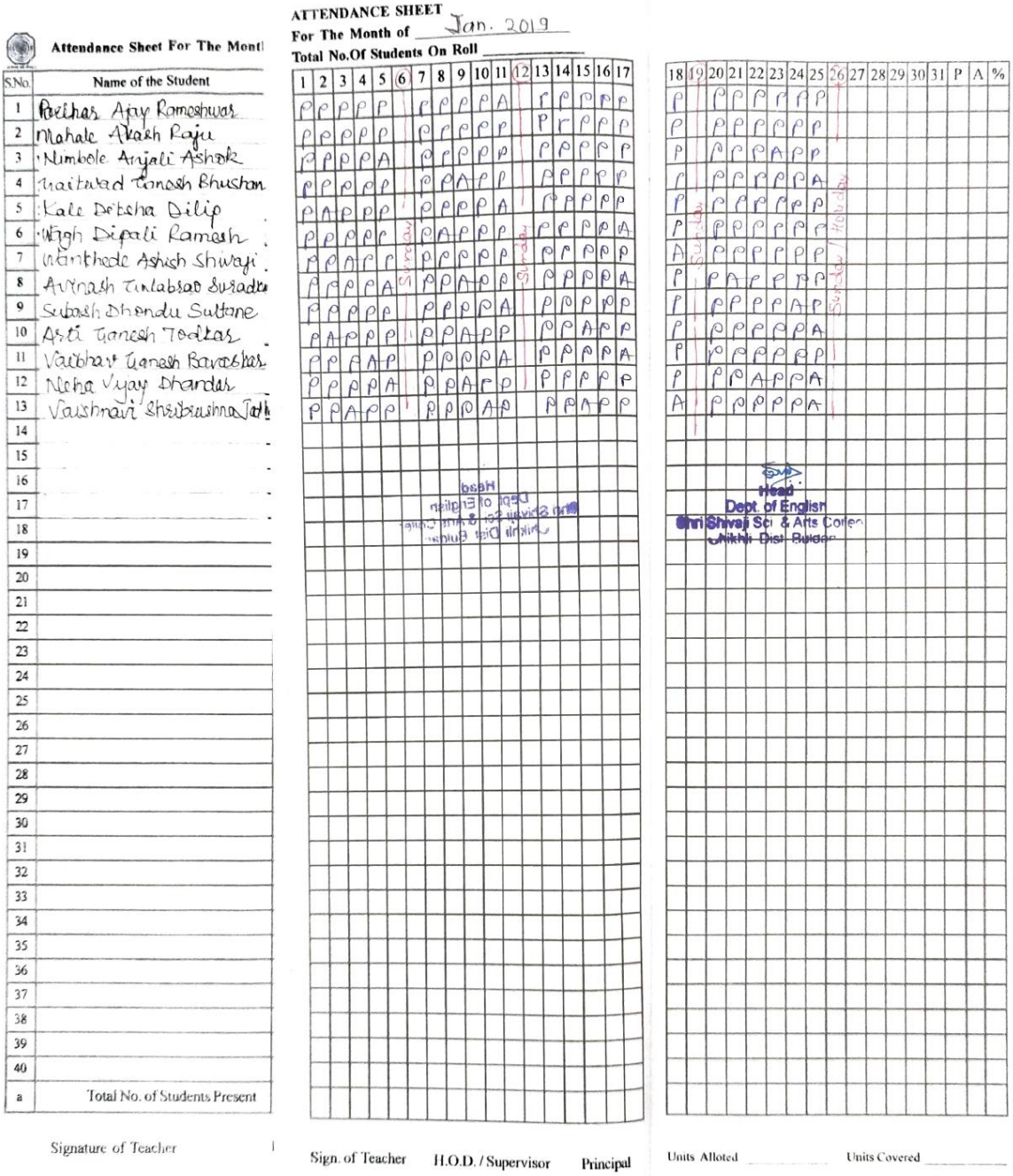
Total No.Of Students On Roll

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
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Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

Sign. of Teacher H.O.D. / Supervisor Principal

Units Alloted Units Covered



Attendance Sheet For The Month

S.No.	Name of the Student
1	Rathar Ajay Rameshwar
2	Mahale Akash Raju
3	Nimbole Anjali Ashok
4	Naitawad Ganesh Bhushan
5	Kale Diksha Dilip
6	Wagh Dipali Ramesh
7	Kanthede Ashish Shivaji
8	Avinash Tulabsao Suradk
9	Subash Dhondu Sultane
10	Asti Ganesh Todkar
11	Vaibhav Ganesh Bavaskar
12	Neha Vijay Dhandar
13	Vaishnavi Shrikrushna Jath
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of Jan. 2019

Total No.Of Students On Roll

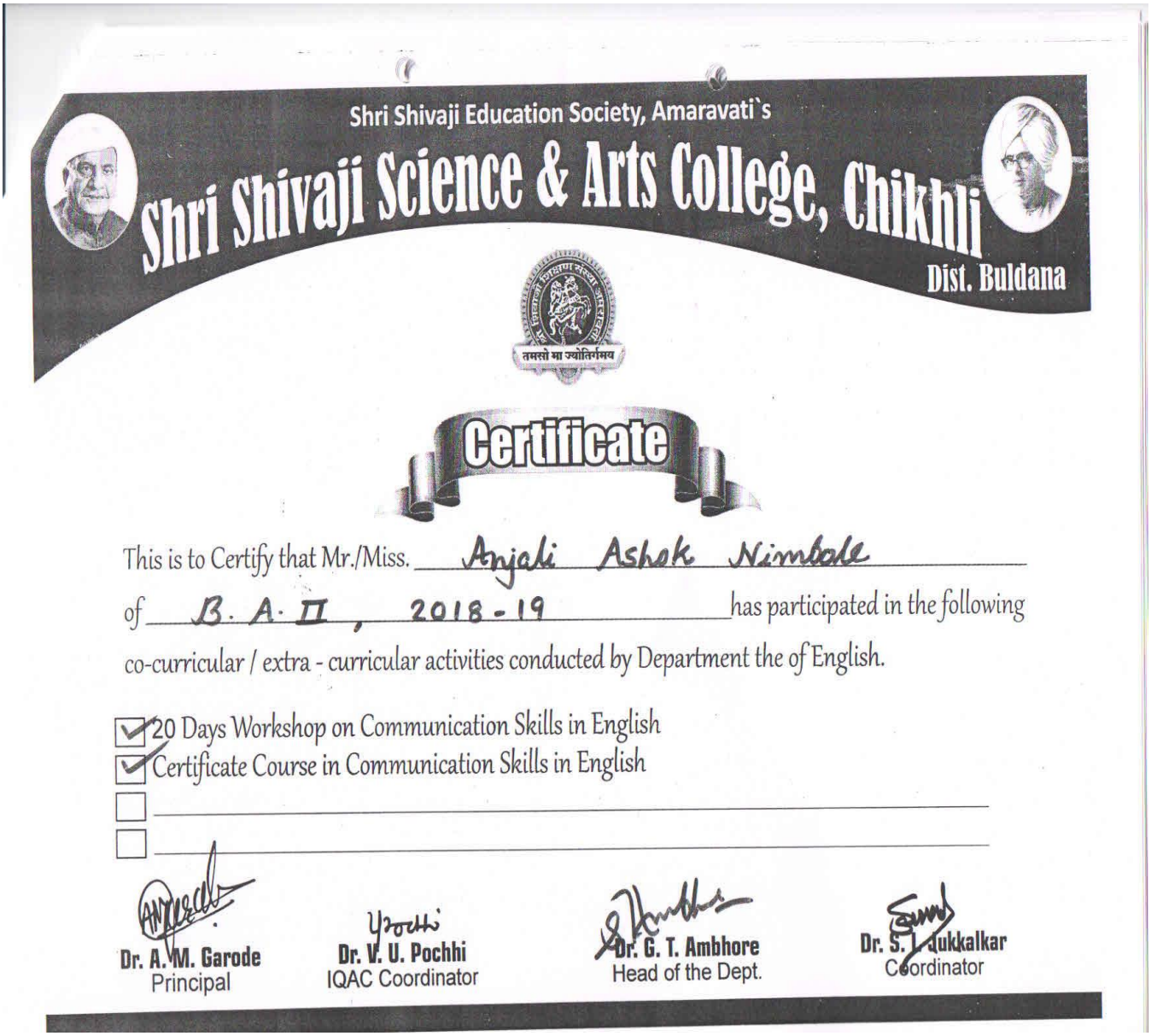
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
P	P	P	P	P		P	P	P	P	A		P	P	P	P	P
P	P	P	P	P		P	P	P	P	P		P	P	P	P	P
P	P	P	P	A		P	P	P	P	P		P	P	P	P	P
P	P	P	P	P		P	P	A	P	P		P	P	P	P	P
P	A	P	P	P		P	P	P	P	A		P	P	P	P	P
P	P	P	P	P		P	A	P	P	P	Sunday	P	P	P	P	A
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P	P	P	P	A		P	P	A	P	P		P	P	P	P	A
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18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
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Head
Dept. of English
Shri Shivaji Sci. & Arts College
Nikhil Dist. Buldana

Sign. of Teacher H.O.D. / Supervisor Principal

Units Alloted _____ Units Covered _____



Shri Shivaji Education Society, Amaravati`s

Shri Shivaji Science & Arts College, Chikhli

Dist. Buldana

तमसो मा ज्योतिर्गमय

Certificate

This is to Certify that Mr./Miss. Anjali Ashok Nimbale

of B. A. II, 2018-19 has participated in the following co-curricular / extra - curricular activities conducted by Department the of English.

- [x] 20 Days Workshop on Communication Skills in English
- [x] Certificate Course in Communication Skills in English
- [ ] _____
- [ ] _____

Dr. A. M. Garode
Principal

Dr. V. U. Pochhi
IQAC Coordinator

Dr. G. T. Ambhore
Head of the Dept.

Dr. S. [illegible]ukkalkar
Coordinator



Shri Shivaji Education Society, Amaravati`s

Shri Shivaji Science & Arts College, Chikhli

Dist. Buldana

तमसो मा ज्योतिर्गमय

Certificate

This is to Certify that Mr./Miss. Parihar Ajay Rameshwar

of B. A. I, 2018-19 has participated in the following co-curricular / extra - curricular activities conducted by Department the of English.

- [x] 20 Days Workshop on Communication Skills in English
- [x] Certificate Course in Communication Skills in English
- [ ] _____
- [ ] _____

Dr. A. M. Garode
Principal

Dr. V. U. Pochhi
IQAC Coordinator

Dr. G. T. Ambhore
Head of the Dept.

Dr. S. [illegible] Jukkalkar
Coordinator

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Chemistry


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
NAAC Reaccredited with B++ Grade (CGPA-2.82)
We Educate, Inspire and Empower
Department of Chemistry
Cordially invite you to join
6 DAYS CERTIFICATE COURSE
On
Soil and Water Analysis
16 September - 22 September 2018
तमसो मा ज्योतिर्गमय

CHIEF ORGANIZER

Dr. A. M. Garode Principal	Mr. S. L. Kumbhare Course Co-ordinator	Mr. S. L. Kumbhare Head Department of Chemistry

Important Instruction's

- **Registration is mandatory for enroll for this course.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
- **At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.**

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding soil testing in the students.
2. To introduce them with macro and micro nutrients for soil.
3. To enhance their skills about water analysis.

Learning Outcome

As a result of participating in the certificate course on “soil and water analysis” students as well as farmers will be able to learn and understands how to test soil and water sample an get the knowledge to determine various parameters including pH, alkalinity etc.

Theory Syllabus

Module I	Importance of soil testing and analysis, Sample Collection and processing, selection of field, Method of soil sample collection and processing, Precautions during soil collection and processing. Preservation labeling and Storage of soil sample.
Module II	Brief study of instruments: pH meter, Conductivity meter, UV- Spectrophotometer, Use of soil testing kit and mobile soil testing van (Calibration, instrumentation, applications only). Determination of nutrient content (NPK) of soil sample.
Module III	Importance of water testing and analysis, sources of water, Reason for depletion of underground water, rain water harvesting, hard and soft water, Hardness of water, carbonate and non carbonate hardness.
Module IV	Methods of expressing hardness, Estimation of total hardness of water by EDTA method involving total carbonate and non-carbonate hardness, Softning of wtaer.
Module V	Ion exchange method and reverse osmosis method, Purification (Sedimentation, Filtration and Sterilization), Disadvantages of using hard water in boiler. Determination of COD & BOD of water sample. Determination of micronutrients of soil sample.

Practical Syllabus

Part-I: Soil Analysis

1. Determination of pH of soil sample using pH meter.
2. Determination of electrical conductivity of soil sample,
3. Determination of salinity of soil sample.

Part-I: Water Analysis

1. Determination of total hardness of water sample.
2. Determination of pH of water sample using pH meter.
3. Determination of alkalinity of water sample.
4. Determination of electrical conductivity of water sample.

Course Structure

Course Name:- Soil and Water Analysis
Number of Modules: 05
Number of Theory (Hours) : 15
Number of Practical (Hours) : 15

Examination Scheme

Internal Marks : 20
Theory Marks : 60
Practical Marks : 20
Total Marks : 100

Eligibility : XII science/any graduate and post graduate students as well as interested farmers can apply for a certificate course.
Course Fee : Not Applicable.



Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.
DEPARTMENT OF CHEMISTRY

List of Admitted Students for Certificate course in soil and Water Analysis-2018-2019

Sr.No.	Name of Student	Mobile Number	Class	Signature
2	AKSHALI GAJANAN GAIKWAD	7744990256	B.Sc-I	A.G.Gaikwad
3	AKSHAY GAJANAN SOLANKI	9359895815	B.Sc-I	A.G.Solanki
4	ALKA SANJAY SINGARE	9764978341	B.Sc-I	A.S.Singare
5	Almas Siddiqua Anis Abdul	7057244920	B.Sc-I	A.S Anis Abdul
6	ARBAJ LUKMAN SHEKH	8788936160	B.Sc-I	A.L.Shaikh
7	Ashant Devrao Kharat	0	B.Sc-I	Ashant Kharat
8	ASHVINI SHIVAJI SUSAR	9860287491	B.Sc-I	A.S.Susar
9	ASHWINI SANJAY AMBHORE	8180880397	B.Sc-I	A.S.Ambhore
10	BHAGYASHRI ARJUN CHEKE	9168017881	B.Sc-I	B.A.Cheke.
11	Bharat Rajesh Yeole	0	B.Sc-I	B.R.Yeole
12	Chetan Bhagwan Ghewande	0	B.Sc-I	Chetan Ghewande
13	KAMLIK	7498135885	B.Sc-I	K.S.D.
14	DIPAK VIJAYSING MOREY	9579208621	B.Sc-I	D.V.Morey
15	DIVYA ASHOK SOLANKI	9922046723	B.Sc-I	D.A.Solanki
16	Shitole	9890191498	B.Sc-I	S.D.Shitole
17	Ganesh Santosh Sonone	8208005062	B.Sc-I	G.S.Sonone
18	Gauri SURESH KENE	8668505021	B.Sc-I	G.S.Kene
19	Gayatri Gajanan Dande	0	B.Sc-I	G.G.Dande
20	GAYATRI SUDAN BHAWAR	9022968170	B.Sc-I	G.S.Bhawar
21	Gayatri Vitthal Parihar	0	B.Sc-I	G.V.Parihar
22	Gopal Shivaji AMBHORE	7499862534	B.Sc-I	G.S.Ambhore
23	GOPAL SHRIDHAR SURADKAR	9588689825	B.Sc-I	G.S.Suradkar
24	Gopal Sudam Khandagale	0	B.Sc-I	G.S.Khandagale
25	GOPINATH JAGDEV SURUSHE	7796302637	B.Sc-I	G.J.Surushe
26	MUSKAN HUSEN HIRIWALE	9011547867	B.Sc-II	M.H.Hiriwale
27	NEHA VIJAY SURADKAR	9146816396	B.Sc-II	N.V.SURADKAR
28	WANKHEDE	9130055853	B.Sc-II	W.A.Wankhede
29	PALLAVI NAMDEV GADEKAR	8888933365	B.Sc-II	P.N.Gadekar
30	PALLAVI RAMDAS MAPARI	9850872047	B.Sc-II	P.R.Mapari
31	PALLAVI SUNIL THUTTE	7743918055	B.Sc-II	P.S.THUTTE
32	Pooja Bharat Jadhav	9689908010	B.Sc-II	P.B.Jadhav
33	Pooja Sanjay Marode	9503521968	B.Sc-II	P.S.Marode

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.
DEPARTMENT OF CHEMISTRY

34	Pooja Santosh More	9921388624	B.Sc-II	P.More.
35	POONAM PRASAD PAWAR	7057606156	B.Sc-II	P. P. Pawar
36	PRAGATI JANARDHAN SARAF	9623380407	B.Sc-II	P. J. Saraf
37	PRATIKSHA SHANKAR PETKAR	7350247938	B.Sc-II	P.S.Petkar
38	Priyanka SANJAY MORE	7448125281	B.Sc-II	P.S.More.
39	RASHMI SUBHASH SAPKAL	8390664383	B.Sc-II	R. S. Sapkal
40	Rupali Madhukar Wayal	9822606348	B.Sc-II	R.M. Wayal
41	DEOKAR	9922307138	B.Sc-II	
42	SHAMAL CHANDRAKANT MEHETRE.	9970933576	B.Sc-II	S. C. Mehetre
43	Shivani Madan Ghuge	8275331522	B.Sc-II	S.M. Ghuge
44	Shivani NIVRUTTI GADEKAR	8888933365	B.Sc-II	S.N. Gadekar.
45	Shivani Vilas Yendole	9960440257	B.Sc-II	
46	DESHMUKH	9421652217	B.Sc-II	
47	SHUBHANGI SHANKAR CHAVAN	9623869603	B.Sc-II	
48	Shubhangi Vijay Thutte	7773994538	B.Sc-II	
49	Snehal Madhav JADHAO	9527773827	B.Sc-II	
50	SWATI VIJAY SATPUTE	8459607604	B.Sc-II	S.V.S.
51	VAISHNAVI KAILAS BUNDHE	7798656583	B.Sc-II	V.K.Bunde
52	Vaishnavi Laxmikant Sapkal	8975481381	B.Sc-II	V.L.Sapkal
53	VAISHNAVI RAJESH FULZADE	7774870230	B.Sc-II	V.R.Fulzade
54	VAISHNAVI RAVINDRA RANE	7276635789	B.Sc-II	V.R.
55	VAISHNAVI VINOD PATIL	9767787825	B.Sc-II	V.Patil.
56	VISHAKHA BHIKAJI SHETE	9545945945	B.Sc-II	V.B.Shete
57	DNYANESHWARI RAJU KALE	9922644638	B.Sc-III	D.R.Kale
58	GOPAL SHRIKRUSHNA RAJGURU	9146237858	B.Sc-III	G.S.R.
59	Kalpesh Rajendra Udaykar	8600477067	B.Sc-III	K.R.Udaykar
60	Kalyani Dnyaneshwar Dawand	9922379178	B.Sc-III	K.D.Dawand
61	KARUNA KRUSHNA BORDE	8605670520	B.Sc-III	K.K.Borde
62	KOMAL SANJAY KHARAT	9604140100	B.Sc-III	Komal
63	MAGHA ANIL INGLE	9527232144	B.Sc-III	M.A.Ingle
64	Mayuri Sidusing Rajput	9604970999	B.Sc-III	M.S.Rajput
65	MAYURI VISHWAS SHINDE	7722025662	B.Sc-III	M.V.Shinde
66	NEHA KISHOR PANJWANI	9850329899	B.Sc-III	N.K.Panjwani

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.
DEPARTMENT OF CHEMISTRY

34	Pooja Santosh More	9921388624	B.Sc-II	P.More.
35	POONAM PRASAD PAWAR	7057606156	B.Sc-II	P. P. Pawar
36	PRAGATI JANARDHAN SARAF	9623380407	B.Sc-II	P. J. Saraf
37	PRATIKSHA SHANKAR PETKAR	7350247938	B.Sc-II	P. S. Petkar
38	Priyanka SANJAY MORE	7448125281	B.Sc-II	P. S. More.
39	RASHMI SUBHASH SAPKAL	8390664383	B.Sc-II	R. S. Sapkal
40	Rupali Madhukar Wayal	9822606348	B.Sc-II	R. M. Wayal
41	DEOKAR	9922307138	B.Sc-II	
42	SHAMAL CHANDRAKANT MEHETRE.	9970933576	B.Sc-II	S. C. Mehetre
43	Shivani Madan Ghuge	8275331522	B.Sc-II	S. M. Ghuge
44	Shivani NIVRUTTI GADEKAR	8888933365	B.Sc-II	S. N. Gadekar.
45	Shivani Vilas Yendole	9960440257	B.Sc-II	
46	DESHMUKH	9421652217	B.Sc-II	
47	SHUBHANGI SHANKAR CHAVAN	9623869603	B.Sc-II	
48	Shubhangi Vijay Thutte	7773994538	B.Sc-II	
49	Snehal Madhav JADHAO	9527773827	B.Sc-II	
50	SWATI VIJAY SATPUTE	8459607604	B.Sc-II	S.V.S.
51	VAISHNAVI KAILAS BUNDHE	7798656583	B.Sc-II	V. Bundhe
52	Vaishnavi Laxmikant Sapkal	8975481381	B.Sc-II	V. Sapkal
53	VAISHNAVI RAJESH FULZADE	7774870230	B.Sc-II	V. R. Fulzade
54	VAISHNAVI RAVINDRA RANE	7276635789	B.Sc-II	V. R. R.
55	VAISHNAVI VINOD PATIL	9767787825	B.Sc-II	V. Patil.
56	VISHAKHA BHIKAJI SHETE	9545945945	B.Sc-II	V. Shete
57	DNYANESHWARI RAJU KALE	9922644638	B.Sc-III	D. Kale
58	GOPAL SHRIKRUSHNA RAJGURU	9146237858	B.Sc-III	G. R.
59	Kalpesh Rajendra Udaykar	8600477067	B.Sc-III	K. R. Udaykar
60	Kalyani Dnyaneshwar Dawand	9922379178	B.Sc-III	K. D. Dawand
61	KARUNA KRUSHNA BORDE	8605670520	B.Sc-III	K. K. Borde
62	KOMAL SANJAY KHARAT	9604140100	B.Sc-III	Komal
63	MAGHA ANIL INGLE	9527232144	B.Sc-III	M. Ingle
64	Mayuri Sidusing Rajput	9604970999	B.Sc-III	M. S. Rajput
65	MAYURI VISHWAS SHINDE	7722025662	B.Sc-III	M. Shinde
66	NEHA KISHOR PANJWANI	9850329899	B.Sc-III	N. Panjwani

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI.DIST-BULDANA.
DEPARTMENT OF CHEMISTRY

100	Bhagyashri Subhash Bhagat	7741949327	B.Sc-II	
101	GAYATRI DILIP PADGHAN	8378005367	B.Sc-II	
102	Gopal Suresh Pathade	8408083773	B.Sc-II	
103	AMBHORE	8379951048	B.Sc-II	
104	Kiran Suresh Tayde	7875603073	B.Sc-II	
105	Meera Gajanan Sapte	9373019567	B.Sc-II	
106	Pallavi Gajanan Dhone	0	B.Sc-II	
107	Pallavi Shivaji Patil	8975880628	B.Sc-II	
108	Pavan Dnyaneshwar Dalimkar	7030401135	B.Sc-II	
109	POOJA PREMANAND BANGALE	9767455010	B.Sc-II	
110	PURUSHOTTAM LAXMANRAO MOSAMBE	9049246156	B.Sc-II	

Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli,Dist.Buldana (M.S.)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Chemistry

This is to certify that Mr/Miss. Gopal. S. Khandaja

Of Class B.Sc.I participated in Certificate Course in Soil and Water Analysis 2018-2019

He/she has successfully completed the Course on 22/9/2018.

Date: 23/9/2018.

Course Co-ordinator
Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana (M.S.)

IQAC Co-ordinator

Principal



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.

Department of Chemistry



This is to certify that Mr/~~Miss~~ Dipak. V. More

Of Class B.Sc. I participated in Certificate Course in Soil and Water Analysis 2018-19

He/she has successfully completed the Course on 22/9/2018.

Date:

Course Co-ordinator
Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana (M.S.)

IQAC Co-ordinator

Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Computer Science


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Department of Computer Science
Organized By
Certificate Course of MS-Office Suite
& Introduction to Internet
2018-19
14 January 2019 to 25 January 2019
Registration Venue :-Department of Computer Science
For more details Contact following
Dr. A. M. Garode – 9850363280
Dr. A. B. Kadam – 8796336088
Who Can Attend?
Graduate Arts, Commerce and Science Students.
Registration Fee: NIL
Registration Start from: 01/01/2019
Last Day For Registration: 13/01/2019
Phone No.07264-242088
Course E-mail:- sssac.cs.cert.21@gmail.com
College Website:-https://www.shivajichk.com

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Syllabus for Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2018-19

Sr.No.	Subject	Content
1	Introductions to Computers	Characteristics, Generation & classification of computers, block diagram of computer, Memory and their types: Primary and secondary, Flash & Serial access memory, Peripheral devices: Keyboard, Mouse, scanner, Printers: Impact, Non-Impact, DMP, inkjet, Laser.
2	MS WORD	Creating, editing, saving and printing text documents Font and paragraph formatting, Simple character formatting, inserting tables, smart art, page breaks, using lists and styles Working with images, Using Spelling and Grammar check, Understanding document properties, Mail Merge.
3	MS EXCEL	Spreadsheet basics, Creating, editing, saving and printing spreadsheets, working with functions & formulas, modifying worksheets with colour & autoformats, graphically representing data: Charts & Graphs, speeding data entry: Using Data Forms Analysing data: Data Menu, Subtotal, Filtering Data, formatting worksheets, Securing & Protecting spreadsheets.
4	MS POWERPOINT	Opening, viewing, creating, and printing slides, applying auto layouts, adding custom animation Using slide transitions, graphically representing data: Charts & Graphs Creating Professional Slide for Presentation.
5	Introduction to Internet	Web browser: Internet Explorer, Netscape navigator, search engines, E-mail address.

HOD
(Dr.A.B.Kadam)

COURSE OUTCOMES (CO)

MS Office

CO1. Learning and Understanding MS Word, MS Power Point, MS Excel.

COURSE Microsoft Word

CO1. Performing basic editing functions, formatting text, copy and moving objects and text.
CO2. Leaning the formatting skills on paragraphs, tables, lists, and pages.
CO3. Knowledge on navigating the Word Ribbon Interface.
CO4. Understanding the process of inserting graphics, pictures, and table of contents, Drop Cap.
CO5. Learning the utilities of Auto text, AutoCorrect, Footnotes and Bookmark.
CO6. Demonstrate the mechanics and uses of Word tables to organize and present data.
CO7. Working knowledge of using Word's themes and clip art to create a variety of visual effects.
CO8. Word's advanced formatting techniques and presentation styles.
CO9. Applicable knowledge and uses of accepted business style formatting conventions.
CO10. Creating and producing a mail merge

COURSE Microsoft Excel

CO1. Demonstrating the basic mechanics and navigation of an Excel spreadsheet.
CO2. Formatting techniques and presentation styles.
CO3. Learning the use and utility of functions and formulas on excel spreadsheet.
CO4. Working knowledge of organizing and displaying large amounts and complex data.
CO5. Using clip art to enhance ideas and information in Excel worksheets.
CO6. Understanding the need and use of using Excel templates.
CO7. Securing information in an Excel workbook.
CO8. Manipulate data using data names and ranges, filters and sort, and validation lists
CO9. Learning formulas, creating charts and graphs that can easily explain or simplify complex information or data.
CO10. Analyzing data using Pivot Tables and Pivot Charts.

COURSE Microsoft PowerPoint

CO1. Learning to modify presentation themes.

CO2. Analyzing formatting techniques and presentation styles

CO3. Integrating information from other Microsoft programs into a PowerPoint presentation.

CO4. Working with text, themes, and styles.

CO5. Creating charts, grants, and tables.

CO6. Inserting media clips and animation

CO7. Learning use macros, customize, package and publish your presentation

CO8. Creating and manipulating simple slide shows with outlines and notes.

CO9. Create slide presentations that include text, graphics, animation, and transitions.

CO10. Use design layouts and templates for presentations.

CO11. Add special effects to slide transitions to spice up your presentations

CO12. Work with Master Slides to make editing your presentation easy

CO13. Set up slide shows and rehearse timings for your slides

CO14. Collaborate using social media and PowerPoint together

COURSE: Internet and Educational Resources

CO1. Introduction to Internet.

CO2. E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

CO3. Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics

CO4. General Introduction to E-leaning, Mobile-learning, distance learning, On-line learning;

CO5. Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);

CO6. Social networking.

Practical

CO1. Installation of Operating systems, Windows, installation of essential Software and Utilities;

CO2. Projects that may involve the hardware like LCD Projector, digital camera, camcorder, scanner, Printer, interactive white board and software like word processors (MS Word/Libre Office), spread sheet and Slide Presentation (PPT/impress); and/or Creating and using Blogs and Google Groups, Google Docs.

CO3. Develop a report on preparing a lesson plan on any topic from your methods while using internet resources. They report should mention the details of navigating, searching, selecting, saving and evaluating the authenticity of the material and also mention how it adds or justifythe facts, figures(data), graphics, explanation and logic of the topic.

CO4. Teaching with Multimedia e-content developed by student.

Mode of Transaction -LCD Projection, Demonstration, Lecture, Web Surfing, Designing WBI

Shri Shivaji Science & Arts College, Chikhli

Department of Computer Science

Certificate Course in MS-Office Scuite & Introduction to Internet

Time Table

Academic Year 2018-19

Sr. No.	Class	Date	Subject	Name of The	Time
1	B.Sc.,B.Com.B. A.and M.Com	14-01-2019	Inaugration &Introduction Related to Course	Principal Dr.A.M.Garode Dr.A.B.Kadam	09:00 Am. To 10:00AM
2	B.Sc.,B.Com.B. A.and M.Com	15-01-2019	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
3	B.Sc.,B.Com.B. A.and M.Com	16-01-2019	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
4	B.Sc.,B.Com.B. A.and M.Com	17-01-2019	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
5	B.Sc.,B.Com.B. A.and M.Com	18-01-2019	MS PowerPoint	Dr.A.B.Kadam	09:00 Am. To 10:00AM
6	B.Sc.,B.Com.B. A.and M.Com	21-01-2019	MS PowerPoint	Dr.A.B.Kadam	09:00 Am. To 10:00AM
7	B.Sc.,B.Com.B. A.and M.Com	22-01-2019	MS Excel	Dr.A.B.Kadam	09:00 Am. To 10:00AM
8	B.Sc.,B.Com.B. A.and M.Com	23-01-2019	MS Excel	Dr.A.B.Kadam	09:00 Am. To 10:00AM
9	B.Sc.,B.Com.B. A.and M.Com	24-01-2019	Introduction to Interne	Dr.A.B.Kadam	09:00 Am. To 10:00AM
10	B.Sc.,B.Com.B. A.and M.Com	25-01-2019	Exam /Evalution/Valedictor y function	Dr.A.B.Kadam	09:00 Am. To 10:00AM

Dr.A.B.Kadam

HOD

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2018-19

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
1	Gopal Dnyaneshwar Navghare	B.Sc. I Sem. I	Gdnavghare
2	Akshata Dadarao Padghan	B.Sc. I Sem. I	A. D. Padghan
3	Rajratna Sudhkar Sarkare	B.Sc. I Sem. I	R. S. Sarkare
4	Ashish Uttam Gaikwad	B.Sc. I Sem. I	AUGaikwad
5	Archana Arjun Khandade	B.Sc. I Sem. I	AKhandade
6	Hrushikesh Baliram Yelwande	B.Sc. I Sem. I	H. B. Yelwande
7	Vaishnavi Rajeshwar Mahajan	B.Sc. I Sem. I	V.R. Mahajan
8	Madhuri Gajanan Bharad	B.Sc. I Sem. I	MGBharad
9	Punam Tryambak Cheke	B.Sc. I Sem. I	PTcheke
10	Nikita Ashok Nighade	B.Sc. I Sem. I	NAighade
11	Harshada Dnyaneshwar Mudmali	B.Sc. I Sem. I	H. D. Mudmali
12	Ashwini Vishnu Changade	B.Sc. I Sem. I	AVchangade
13	Shital Sanjay Lahane	B.Sc. I Sem. I	S. S. Lahane
14	Madhuri Tirthraj Gawate	B.Sc. I Sem. I	M.T. Gawate
15	Aditi Narayan Rindhe	B.Sc. I Sem. I	ANRindhe
16	Yogesh Sanjabrao Deshmukh	B.Sc. I Sem. I	Y. S. Deshmukh
17	Avinash Gajanan Kale	B.Sc. I Sem. I	AGkale
18	Sumit Ramchanra Ambhore	B.Sc. I Sem. I	SRambhore
19	Bhagyshri Subhash Theng	B.Sc. I Sem. I	BSthang

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2018-19

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
20	Kanchan Suresh Khurde	B.Sc. I Sem. I	
21	Shivdas Suresh Navghare	B.Sc. I Sem. I	
22	Akash Damodhar Dhamak	B.Sc. I Sem. I	
23	Vaishnavi Bharat Bakal	B.Sc. I Sem. I	
24	Nikhil Prabhakar Ambhore	B.Sc. I Sem. I	
25	Sajid Azhar Shaikh	B.Sc. I Sem. I	
26	Komal Kailas Ingle	B.Sc. I Sem. I	
27	Shubham Dnyaneshwar Suradkar	B.Sc. I Sem. I	
28	Shital Vitthal Falke	B.Sc. I Sem. I	
29	Siddhi Girish Kulkarni	B.Sc. I Sem. I	
30	Neha Sureshrao Deshmukh	B.Sc. I Sem. I	
31	Umesh Ashok Waghmare	B. Com. I Sem. I	
32	Ku. Shityal Tulsidas Kute	B. Com. I Sem. I	
33	Saiyyad Habib Saiyyad Rahim	B. Com. I Sem. I	
34	Vishal Ramdas Ingle	B. Com. I Sem. I	
35	Ku.Rupali Bhart Akal	B. Com. I Sem. I	
36	Ku.Rupali Dyaneshwar Thorat	B. Com. I Sem. I	
37	Ku.Sunita Shrikrishna Bhandare	B. Com. I Sem. I	
38	Ku.Nita Gajanan Kharat	B. Com. I Sem. I	

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2018-19

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
39	Ku.Jaya Vishwanath Tupkar	B. Com. I Sem. I	J. V. Tupkar
40	Ku.Komal Eknath Karhade	B. Com. I Sem. I	K. E. Karhade
41	Ku.Vaishnavi Shrikrushna Jadhao	B. Com. I Sem. I	V. S. Jadhao
42	Ku.Shila Sttawan Sawant	B. Com. I Sem. I	S. S. Sawant
43	Pratik Bhagwan Armal	B. Com. I Sem. I	P Armal
44	Nilesh anil Bhutekar	B. Com. I Sem. I	NAbhutekar
45	Ku.Pooja Rajkishor Kankal	B. Com. I Sem. I	P. R. Kankal
46	Anjankar Vishakha Anil	B.A. III Sem. IV	Anjankar
47	Bhanuse Ashwini Arun	B.A. III Sem. IV	AAnjankar
48	Barkar Sachin Mohan	B.A. III Sem. IV	SMBarkar
49	Chavan Seema Dattu	B.A. III Sem. IV	S. D. Chavan
50	Dukre Pralhad Dinkar	B.A. III Sem. IV	PDDukre
51	Gawate Vaibhav Ganesh	B.A. III Sem. IV	V. G. Gawate
52	Jadhav Akhash Avinash	B.A. III Sem. IV	A. A Jadhav
53	Jadhav Pooja Sunil	B.A III Sem. IV	P. S. Jadhav
54	Jadhav Vijay Suresh	B.A. III Sem. IV	V. S. Jadhav
55	Joshi Vaishali Dipak	B.A. III Sem. IV	VJoshi
56	Khan Farana Anis	B.A. III Sem. IV	FKhan
57	Patil Devyani Ramesh	B.A. III Sem. IV	DPatil

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2018-19

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
58	Pawar Shalini Bhaskar	B.A. III Sem. IV	S.B.Pawar
59	Rasal Amol Rajiv	B.A. III Sem. IV	R. A. Rajv
60	Salve Amrapali Bhaskar	B.A. III Sem. IV	A. B. Salve

(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA (M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

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1	Gopal Dnyaneshwar Navghare	B.Sc. I Sem. I					
2	Akshata Dadarao Padghan	B.Sc. I Sem. I					
3	Rajratna Sudhkar Sarkare	B.Sc. I Sem. I					AB
4	Ashish Uttam Gaikwad	B.Sc. I Sem. I					
5	Archana Arjun Khandade	B.Sc. I Sem. I					
6	Hrushikesh Baliram Yelwande	B.Sc. I Sem. I					
7	Vaishnavi Rajeshwar Mahajan	B.Sc. I Sem. I					AB
8	Madhuri Gajanan Bharad	B.Sc. I Sem. I					
9	Punam Tryambak Cheke	B.Sc. I Sem. I					
10	Nikita Ashok Nighade	B.Sc. I Sem. I					
11	Harshada Dnyaneshwar Mudmali	B.Sc. I Sem. I					AB
12	Ashwini Vishnu Changade	B.Sc. I Sem. I					
13	Shital Sanjay Lahane	B.Sc. I Sem. I					

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14	Madhuri Tirthraj Gawate	B.Sc. I Sem. I	MTGawate	MTGawate	MTGawate	MTGawate	AB
15	Aditi Narayan Rindhe	B.Sc. I Sem. I	ARindhe	ARindhe	ARindhe	ARindhe	ARindhe
16	Yogesh Sanjabrao Deshmukh	B.Sc. I Sem. I	YSDeshmukh	YSDeshmukh	YSDeshmukh	YSDeshmukh	YSDeshmukh
17	Avinash Gajanan Kale	B.Sc. I Sem. I	AGkale	AGkale	AGkale	AGkale	AB
18	Sumit Ramchanra Ambhore	B.Sc. I Sem. I	SRAmbhore	SRAmbhore	SRAmbhore	SRAmbhore	SRAmbhore
19	Bhagyshri Subhash Theng	B.Sc. I Sem. I	BSheng	BSheng	BSheng	BSheng	BSheng
20	Kanchan Suresh Khurde	B.Sc. I Sem. I	KSkhurde	KSkhurde	KSkhurde	KSkhurde	AB
21	Shivdas Suresh Navghare	B.Sc. I Sem. I	SSNavghare	SSNavghare	SSNavghare	SSNavghare	SSNavghare
22	Akash Damodhar Dhamak	B.Sc. I Sem. I	ADhamak	ADhamak	ADhamak	AB	ADhamak
23	Vaishnavi Bharat Bakal	B.Sc. I Sem. I	VBakal	VBakal	VBakal	VBakal	VBakal
24	Nikhil Prabhakar Ambhore	B.Sc. I Sem. I	NPAmbhore	NPAmbhore	NPAmbhore	NPAmbhore	NPAmbhore
25	Sajid Azhar Shaikh	B.Sc. I Sem. I	SAShaikh	SAShaikh	AB	SAShaikh	SAShaikh
26	Komal Kailas Ingle	B.Sc. I Sem. I	KKIngle	KKIngle	KKIngle	KKIngle	KKIngle

Shri Shivaji Education Society Amravati's

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27	Shubham Dnyaneshwar Suradkar	B.Sc. I Sem. I	SDsuradkar	SDsuradkar	SDsuradkar	AB	SDsuradkar
28	Shital Vitthal Falke	B.Sc. I Sem. I	SVfalke	SVfalke	SVfalke	SVfalke	SVfalke
29	Siddhi Girish Kulkarni	B.Sc. I Sem. I	SGkulkarni	SGkulkarni	SGkulkarni	SGkulkarni	SGkulkarni
30	Neha Sureshrao Deshmukh	B.Sc. I Sem. I	NSDeshmukh	NSDeshmukh	NSDeshmukh	AB	NSDeshmukh
31	Umesh Ashok Waghmare	B. Com. 1 Sem. 1	UAwaghmare	UAwaghmare	UAwaghmare	UAwaghmare	UAwaghmare
32	Ku. Shitya! Tulsidas Kute	B. Com. 1 Sem. 1	STkute	STkute	STkute	STkute	STkute
33	Saiyyad Habib Saiyyad Rahim	B. Com. 1 Sem. 1	SHSrahim	SHSrahim	SHSrahim	SHSrahim	AB
34	Vishal Ramdas Ingle	B. Com. 1 Sem. 1	VRingle	VRingle	VRingle	VRingle	VRingle
35	Ku.Rupali Bhart Akal	B. Com. 1 Sem. 1	RBakal	RBakal	RBakal	RBakal	RBakal
36	Ku.Rupali Dyaneshwar Thorat	B. Com. 1 Sem. 1	RDthorat	RDthorat	RDthorat	AB	RDthorat
37	Ku.Sunita Shrikrishna Bhandare	B. Com. 1 Sem. 1	SBhandare	SBhandare	SBhandare	SBhandare	SBhandare
38	Ku.Nita Gajanan Kharat	B. Com. 1 Sem. 1	NGkharat	NGkharat	NGkharat	NGkharat	NGkharat
39	Ku.Jaya Vishwanath Tupkar	B. Com. 1 Sem. 1	JVtupkar	JVtupkar	JVtupkar	JVtupkar	AB

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

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40	Ku.Komal Eknath Karhade	B. Com. I Sem. I	KKarhade	KKarhade	KKarhade	AB	KKarhade
41	Ku.Vaishnavi Shrikrushna Jadhao	B. Com. I Sem. I	VSJadhao	VSJadhao	VSJadhao	VSJadhao	VSJadhao
42	Ku.Shila Sttawan Sawant	B. Com. I Sem. I	SSSawant	SSawant	SSawant	SSawant	AB
43	Pratik Bhagwan Armal	B. Com. I Sem. I	PBArmal	PBArmal	PBArmal	PBArmal	PBArmal
44	Nilesh anil Bhutekar	B. Com. I Sem. I	NABhutekar	NABhutekar	NABhutekar	NABhutekar	AB
45	Ku.Pooja Rajkishor Kankal	B. Com. I Sem. I	PRKankal	PRKankal	PRKankal	PRKankal	PRKankal
46	Anjankar Vishakha Anil	B.A. III Sem. IV	VAAnjankar	AAnil	AAnjankar	AAnil	AB
47	Bhanuse Ashwini Arun	B.A. III Sem. IV	BAArunase	AABhanuse	AABhanuse	AABhanuse	AABhanuse
48	Barkar Sachin Mohan	B.A. III Sem. IV	SMBarkar	SMBarkar	SMBarkar	SMBarkar	AB
49	Chavan Seema Dattu	B.A. III Sem. IV	CSDattu	CSDattu	SDChavan	SDChavan	SDChavan
50	Dukre Pralhad Dinkar	B.A. III Sem. IV	PDDukre	PDDukre	PDDukre	PDDukre	PDDukre
51	Gawate Vaibhav Ganesh	B.A. III Sem. IV	VGawate	VGawate	VGawate	AB	VGawate
52	Jadhav Akhash Avinash	B.A. III Sem. IV	AAJadhav	AAJadhav	AAJadhav	AAJadhav	AAJadhav

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

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2	Akshata Dadarao Padghan	B.Sc. I Sem. I	ADpadghan	ADpadghan	ADpadghan	AB	ADpadghan
3	Rajratna Sudhkar Sarkare	B.Sc. I Sem. I	RSsarkare	RSsarkare	RSsarkare	RSsarkare	RSsarkare
4	Ashish Uttam Gaikwad	B.Sc. I Sem. I	AUgaikwad	AUgaikwad	AUgaikwad	AUgaikwad	AB
5	Archana Arjun Khandade	B.Sc. I Sem. I	AAkhandake	AAkhandake	AB	AAkhandake	AAkhandake
6	Hrushikesh Baliram Yelwande	B.Sc. I Sem. I	H.B. Yelwande	H.B Yelwande	H.B Yelwande	H.B Yelwande	AB
7	Vaishnavi Rajeshwar Mahajan	B.Sc. I Sem. I	VRmahajan	VRmahajan	VRmahajan	AB	VRmahajan
8	Madhuri Gajanan Bharad	B.Sc. I Sem. I	MGBharad	MGBharad	MGBharad	MGBharad	AB
9	Punam Tryambak Cheke	B.Sc. I Sem. I	PTcheke	PTcheke	PTcheke	PTcheke	PTcheke
10	Nikita Ashok Nighade	B.Sc. I Sem. I	NANighade	NANighade	AB	NANighade	NANighade
11	Harshada Dnyaneshwar Mudmali	B.Sc. I Sem. I	HDmudmali	HDmudmali	HDmudmali	AB	HDmudmali
12	Ashwini Vishnu Changade	B.Sc. I Sem. I	AVchangade	AVchangade	AB	AVchangade	AVchangade
13	Shital Sanjay Lahane	B.Sc. I Sem. I	SSlahane	SSlahane	SSlahane	SSlahane	SSlahane

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16	Yogesh Sanjabrao Deshmukh	B.Sc. I Sem. I	YSdeshmukh	YSdeshmukh	YSDeshmukh	AB	YSDeshmukh
17	Avinash Gajanan Kale	B.Sc. I Sem. I	AGkale	AGkale	AGkale	AGkale	AGkale
18	Sumit Ramchanra Ambhore	B.Sc. I Sem. I	SRAmbhore	SRAmbhore	SRAmbhore	AB	SRAmbhore
19	Bhagyshri Subhash Theng	B.Sc. I Sem. I	BSTheng	BSTheng	BSTheng	BSTheng	BSTheng
20	Kanchan Suresh Khurde	B.Sc. I Sem. I	KSKhurde	KSKhurde	AB	KSKhurde	KSKhurde
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24	Nikhil Prabhakar Ambhore	B.Sc. I Sem. I	NPAmbhore	NPAmbhore	NPAmbhore	NPAmbhore	AB
25	Sajid Azhar Shaikh	B.Sc. I Sem. I	SASheikh	SASheikh	SASheikh	SASheikh	AB
26	Komal Kailas Ingle	B.Sc. I Sem. I	KIngle	AB	KIngle	KIngle	KIngle

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Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

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31	Umesh Ashok Waghmare	B. Com. I Sem. I	UAwaghmare	UAwaghmare	UAwaghmare	AB	UAwaghmare
32	Ku. Shityal Tulsidas Kute	B. Com. I Sem. I	STkute	STkute	STkute	STkute	STkute
33	Saiyyad Habib Saiyyad Rahim	B. Com. I Sem. I	SHSRahim	SHSRahim	SHSRahim	SHSRahim	AB
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35	Ku.Rupali Bhart Akal	B. Com. I Sem. I	AB	RBAkal	RBAkal	RBAkal	RBAkal
36	Ku.Rupali Dyaneshwar Thorat	B. Com. I Sem. I	RDThorat	RDThorat	AB	RDThorat	RDThorat
37	Ku.Sunita Shrikrishna Bhandare	B. Com. I Sem. I	SSBhandare	SSBhandare	SSBhandare	AB	SSBhandare
38	Ku.Nita Gajanan Kharat	B. Com. I Sem. I	NGjkharat	NGjKharat	NGjkharat	AB	NGjkharat
39	Ku.Jaya Vishwanath Tupkar	B. Com. I Sem. I	JVTupkar	JVTupkar	JVTupkar	JVTupkar	AB

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31	Umesh Ashok Waghmare	B. Com. I Sem. I	UAWaghmare	UAWaghmare	UAWaghmare	AB	UAWaghmare
32	Ku. Shityal Tulsidas Kute	B. Com. I Sem. I	STKute	STKute	STKute	STKute	STKute
33	Saiyyad Habib Saiyyad Rahim	B. Com. I Sem. I	SHSRahim	SHSRahim	SHSRahim	SHSRahim	AB
34	Vishal Ramdas Ingle	B. Com. I Sem. I	VRIngle	VRIngle	VRIngle	AB	VRIngle
35	Ku.Rupali Bhart Akal	B. Com. I Sem. I	AB	RBAkal	RBAkal	RBAkal	RBAkal
36	Ku.Rupali Dyaneshwar Thorat	B. Com. I Sem. I	RDThorat	RDThorat	AB	RDThorat	RDThorat
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39	Ku.Jaya Vishwanath Tupkar	B. Com. I Sem. I	JVTupkar	JVTupkar	JVTupkar	JVTupkar	AB

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43	Pratik Bhagwan Armal	B. Com. I Sem. I	PBArmal	PBArmal	PBArmal	PBArmal	AB
44	Nilesh anil Bhutekar	B. Com. I Sem. I	NABhutekar	NABhutekar	AB	NABhutekar	NABhutekar
45	Ku.Pooja Rajkisnor Kankal	B. Com. I Sem. I	PRkankal	PRkankal	AB	PRkankal	PRkankal
46	Anjankar Vishakha Anil	B.A. III Sem. IV	VAnjankar	VAnjankar	VAnjankar	AAnjankar	AB
47	Bhanuse Ashwini Arun	B.A. III Sem. IV	AABhanuse	AABhanuse	AB	AABhanuse	AABhanuse
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50	Dukre Pralhad Dinkar	B.A. III Sem. IV	PDukare	PDukare	PDukare	AB	PDukare
51	Gawate Vaibhav Ganesh	B.A. III Sem. IV	GVgawate	GVgawate	AB	GVgawate	GVgawate
52	Jadhav Akhash Avinash	B.A. III Sem. IV	AAJadhav	AAJadhav	AAJadhav	AAJadhav	AB

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54	Jadhav Vijay Suresh	B.A. III Sem. IV	VSJadhav	VSJadhav	VSJadhav	VSJadhav	AB
55	Joshi Vaishali Dipak	B.A. III Sem. IV	VDJoshi	AB	VDJoshi	VDJoshi	VDJoshi
56	Khan Farana Anis	B.A. III Sem. IV	FAKhan	FAKhan	AB	FAKhan	FAKhan
57	Patil Devyani Ramesh	B.A. III Sem. IV	RDPatil	RDPatil	RDPatil	RDPatil	AB
58	Pawar Shalini Bhaskar	B.A. III Sem. IV	SBPawar	SBPawar	SBPawar	AB	SBPawar
59	Rasal Amol Rajiv	B.A. III Sem. IV	ARRasal	ARRasal	ARRasal	ARRasal	AB
60	Salve Amrapali Bhaskar	B.A. III Sem. IV	ABSalve	ABSalve	ABSalve	AB	ABSalve

(Dr. A. B. Kadam)
Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts Colleg
Chikhli, Dist :- BULDANA (M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist B...

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science

Action taken report on

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2018-19

Date: 14/01/2019 to 25/01/2019

Action Taken Report

Activity: The course for undergraduate and postgraduate students for science, arts and commerce faculty on Awareness and able the claim with proficiency and advanced tricks and ideas in MS-Office Suite.

Aim: - To aware Our students in MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace.

Notice: - Leaflet is attached with this action taken report

Date: -14/01/2019 to 25/01/2019

Name of Organizer: - Dr. A.M. Garode, Principal, Shri Shivaji Science College, Chikhli.

Coordinator: - Dr. A.B.Kadam, HOD of Computer Science

Number of student participants: 60

Action Taken: -Department of Computer Science of Shri Shivaji Science College Chikhli, organized on Certificate Course in MS-Office Suite and Introduction to Internet on 14th January 2019 to 25th January 2019. About 60 Undergraduate and Postgraduates students from our colleges are registered

for this program. The first session of the program starts at 09:00 A.M. and President of the program was Dr. A.M.Garode, Principal, Shri Shivaji Science College Chikhli, Dist-Buldana. In Inauguration, Introductory speech by Dr. A.B. Kadam explained the importance of the course awareness and proficiency and advanced tricks and ideas in MS-Office Suite. Our MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace. President also shared their point of view with students and focused on the awareness and importance about the course. At the end of the inauguration program Dr. A.B.Kadam had given the vote of thanks.

During the certificate course work which started from 14 January 2019 to 25 January 2019 students learned MS-Word, MS-Excel, MS-PowerPoint from MS-Office Suite and gained the knowledge about Introduction to Internet. Overall, all in one package program was done by all students/participants in which they have submitted assignments and successfully completed the examination with good marks.

On 25 January 2019 at 12.00 P.M. Valedictory program was started by department of computer science where HOD Dr.A.B.Kadam had given whole summery of the certificate course and motivate students to complete the course by explaining its importance and future outcome. At last Vote of thanks given by Dr. A. B. Kadam.

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA (M. S.)

IQAC
Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Principal
PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist Buldana

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

14.01.2019 to 25.01.2019

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Umesh Ashok Waghmare** studying in class **B.Com.Ist Year** from Shri Shivaji Science & Arts College,Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 14/01/2019 to 25/01/2019.

Dr.A.B.Kadam
Coordinator

Dr.A.M.Garode
Principal

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

14.01.2019 to 25.01.2019

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Patil Devyani Ramesh** studying in class **B.A.III rd Year** from Shri Shivaji Science & Arts College,Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 14/01/2019 to 25/01/2019.

Dr.A.B.Kadam
Coordinator

Dr.A.M.Garode
Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Physics

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B^{++} Grade (CGPA 2.82)



Warmly invite you to join

One week Certificate Course

On

Renewable Energy



Date: 04th to 12 February 2019

Organizer

Dr. A. M. Garode
Principal
Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Organizing Committee

Prof. N. B. Thakare
Head, Department of Physics
Convener

Mr. R. V. Salodkar
Department of Physics
Coordinator

Ms. Y. T. Suaradkar
Department of Physics
Member

Mr. S. A. Bhagat
Department of Physics
Member

Mr. S. P. Ingle
Department of Physics
Member

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding and interest about the various Renewable Energy Sources to the students.
2. To introduce them with different Renewable Sources of Energy Available in Nature.
3. To enhance their skills about Renewable Energy Sources.
4. To understand importance of renewable energy against conventional energy sources.
5. To understand importance of renewable energy sources in current Environmental clashes and Global Warming

Learning Outcome

As a result of participating in the certificate course on “Renewable Energy ” students as well as entrepreneurs will be able to learn and understand how turbine works and how to utilize different energy sources available in the nature.

Syllabus

Module 1: Global and National Energy Scenario

Global and National Energy Scenario

Over view of conventional & renewable energy sources, Overview of world and India's energy scenario, Energy and development linkage, Energy Sources: classification of energy sources, Global warming, Greenhouse gas emission, impacts, mitigation. Causes of global, regional and local climate change, Energy for sustainable development

Module 2:Solar Energy

Solar energy system, Solar Radiation, Availability, Measurement and Estimation, Solar Thermal Conversion Devices and Storage, Solar-Electrical Power Generation, general Solar Photo Voltaic (SVP) system, Different configurations, SPV system components and their characteristics, Stand-Alone and Grid Connected SPV systems, other Miscellaneous Applications of Solar Energy

Module 3: Hydropower Energy

Introduction to Hydropower, Classification of Hydropower Plants, Small Hydropower Systems: Overview of micro, mini and small hydro systems, Status of Hydropower Worldwide, Advantages and Disadvantages of Hydropower, Selection of site for hydroelectric plant, Hydrological cycle, Essential elements of a hydroelectric power plant, Advantages and disadvantages.

Module 4: Wind Energy

Characteristics and measurement, Wind energy conversion principles, Types and classification of WECS, Site selection, Types of wind turbines, Wind turbine design and working, Economics of wind energy, Wind energy in India, Advantages and disadvantages.

Module 5: Other Renewable Energy Sources

Bio-Mass: Principles of Bio-Conversion, Anaerobic/aerobic digestion, types of Bio-gas digesters, gas yield, combustion characteristics of bio-gas, utilization for cooking.

Geothermal: Concept of geothermal energy, Resources, types of wells, methods of harnessing the energy, potential in India.

Ocean Energy: Origin of geothermal resources, type of geothermal energy deposits. Hydrogen as a source of energy. Types of fuel cell, fuel cell system.

Practical Session

All Practicals sessions will be demonstrated through online platform

Course Structure

Course Name:- Renewable Energy

- Number of Modules: 05
- Number of Theory (Hours) : 10
- Number of Practical (Hours) : 20

Examination Scheme

- Internal Marks : 20
- Theory Marks : 40
- Practical Marks : 40

Total Marks : 100

Eligibility: XII Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**

Sant Gadge Baba Amravati University, Amravati.

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

Department of Physics

Add-On Course on Renewable Energy (Session-2018-19)

List of Participant

Sr. No.	Name of Student	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	
1	Aditi Naryan Rindhe	P	P	P	P	P	P	Aditi Rindhe
2	Ajay Raju Lokhande	P	P	P	P	P	P	Ajay P. lokhande
3	Akash Damodhar Dhamak	P	P	P	P	P	P	Akash D. Dham
4	Akash Pandhari Susar	P	P	P	P	P	P	A P Susars
5	Aniket Dnyaneshwar Badar	P	P	P	P	P	P	A. Badar
6	Anjali Kailas Pakhre	P	P	P	P	P	P	A K Pakhre
7	Ankita Bhagwat Salunke	P	P	P	P	P	P	A Salunke
8	Ankita Parmeshwar Gaikwad	P	P	P	P	P	P	A.P. Gaikwad
9	Ankita Sanjay Deshmukh	P	P	P	P	P	P	A.S Deshmukh
10	Arbaz Saleem mohammad	P	P	P	P	P	P	A.S. Mohammad
11	Archana Arjun Khandagale	P	P	P	P	P	P	A.A. Khandagale
12	Arti Shivaji Pawar	P	P	P	P	P	P	A S Pawar

13	Ashish Uttam Gaikwad	P	P	P	P	P	P	AU. Gaikwad
14	Ashwini Ramdas Thutte	P	P	P	P	P	P	A.R. Thutte
15	Ashwini Vilas Changade	P	P	P	P	P	P	N Changade
16	Avinash Gajanan Kale	P	P	P	P	P	P	AGKale
17	Aziminisa Khatun Ansar	P	P	P	P	P	P	AK ansar
18	Bhagyashree Subhash Bhagat	P	P	P	P	P	P	BSbhagat.
19	Bhagyashree Subhash Theng	P	P	P	P	P	P	BSTheng.
20	Bhimashankar P.Khapake	P	P	P	P	P	P	BP.Khapke
21	Datta Rambhau Mundhe	P	P	P	P	P	P	D.R Mundhe
22	Dipak Santosh Gawai	P	P	P	P	P	P	DSGawai
23	Dipali Bhimrao Wakode	P	P	P	P	P	P	DBWakode
24	Divya Sivcharan Pawar	P	P	P	P	P	P	DSPawar
25	Divya Vijay Hade	P	P	P	P	P	P	DVHade
26	Gayatri Dilip Padghan	P	P	P	P	P	P	GDPadghan
27	Gopal Dnyaneshwar Navghare	P	P	P	P	P	P	GDNavghare
28	Gopal Suresh Pathade	P	P	P	P	P	P	GSpathade
29	Harshada D. Mudmali	P	P	P	P	P	P	H.D. Mudmali
30	Hrushikesh B. Yelwande	P	P	P	P	P	P	HB Yelwande
31	Abhishek Gajanan Hinge	P	P	P	P	P	P	AGHinge

32	Ajay M. Sirsath	P	P	P	P	P	P	AM Sirsat
33	Aakash R. Jadhao	P	P	P	P	P	P	AR Jadhao
34	Aakash V. Jeughale	P	P	P	P	P	P	AV Jeughale
35	Akshay D. Panchal	P	P	P	P	P	P	A.D Panchal
36	Anjali G. Jagdale	P	P	P	P	P	P	AG Jagdale
37	Ashwini Gajanan Hadole	P	P	P	P	P	P	AG Hadole
38	Aashwini M Wadekar	P	P	P	P	P	P	A.M. Wadekar
39	Ashwini Rameshwar Shejul	P	P	P	P	P	P	AR Shejul
40	Atul Vishnu Bharad	P	P	P	P	P	P	A.V. Bharad
41	Bhagyshri B. Wankhede	P	P	P	P	P	P	B.B. Wankhede
42	Dhanashri D. Joshi	P	P	P	P	P	P	D.D Joshi
43	Dipali A. Thutte	P	P	P	P	P	P	DA thutte.
44	Gajanan B. Mundkule	P	P	P	P	P	P	GB. Mundkule
45	Ganesh Sanjay Zalte	P	P	P	P	P	P	GS Zalte
46	Govinda B. Khupase	P	P	P	P	P	P	G B Khupase.
47	Hrushikesh A. Ambhore	P	P	P	P	P	P	HA. Ambhore
48	Ganesh Shashikant Warade	P	P	P	P	P	P	GS Warade
49	Kartik V. Rasal		P	P	P	P	P	KV Rasal
50	Kiran G. Chavhnd	P	P	P	P	P	P	KG Chavhd

51	Aarati G. Nikam	P	P	P	P	P	P	Aa. Nikam
52	Ashlesha G. Jadhao	P	P	P	P	P	P	Ash Jadhao
53	Bharati Sahebrao Ambhore	P	P	P	P	P	P	BS. Ambhore
54	Kalyani S. Parhad	P	P	P	P	P	P	K.S Parshad
55	Komal G.Yeole	P	P	P	P	P	P	K. G. Yeole
56	Namrata G. Pithload	P	P	P	P	P	P	NGa Pithload
57	Nikita D.Warhade	P	P	P	P	P	P	N.D. Warhade
58	Pratiksha A. Kale	P	P	P	P	P	P	PA Kale
59	Priyanka D. Motale	P	P	P	P	P	P	PD Motale
60	Shital N. Jadhao	P	P	P	P	P	P	SN Jadhao
61	Shital S. Surdakar	P	P	P	P	P	P	Surdakar
62	Vaishali M.Misal	P	P	P	P	P	P	VMMisal
63	Kunal G. Kuhire	P	P	P	P	P	P	Kal Kuhire
64	Laxmi Dilip Ghadge	P	P	P	P	P	P	L.D. Ghadge
65	Mangesh R. Sonune	P	P	P	P	P	P	MR Sonune
66	Amol ParashramKhadke	P	P	P	P	P	P	AP Khadke
67	Anand Martand Kulkarni	P	P	P	P	P	P	AM Kulkarni
68	Baban Ashok Dukare	P	P	P	P	P	P	BA. Dukare
69	Bhagyshri Sanjay Gadhe	P	P	P	P	P	P	BS Gadhe

70	Dipali Tukaram Ingle	P	P	P	P	P	P	DT Ingle
71	DyaneshwarKeshaoGhube	P	P	P	P	P	P	DK Ghube
72	Dynyaneshwar G Bhutekar	P	P	P	P	P	P	DG Bhutekar
73	Ganesh B. Akkar	P	P	P	P	P	P	GB. Akkar
74	Hrishikesh Ananta Wagh	P	P	P	P	P	P	HA Wagh
75	Jyoti Shiram Kale	P	P	P	P	P	P	JS. Kale
76	Khan Faizan Aman	P	P	P	P	P	P	KF Aman
77	Khan Saniya Shirin Akhtar	P	P	P	P	P	P	KSS. Akhtar
78	Kiran Gajanan Wayal	P	P	P	P	P	P	KG Wayal
79	Kiran Samadhan Waghmare	P	P	P	P	P	P	KS Waghmare
80	Komal Kailas Deshmukh	P	P	P	P	P	P	KK. Deshmukh
81	Komal Rajendra Jaiswal	P	P	P	P	P	P	KR Jaiswal
82	Laxmi Ashok Waghmare	P	P	P	P	P	P	LA. Waghmare
83	Madhuri ShrikisanSitafale	P	P	P	P	P	P	MS. Sitafal
84	Neha KaliasChopada	P	P	P	P	P	P	NK Chopada
85	Nikita Madhukar Wayal	P	P	P	P	P	P	NM. Wayal
86	Nitin Pralhad More	P	P	P	P	P	P	NP More
87	Pallavi Suresh Lakade	P	P	P	P	P	P	PS. Lakade
88	Pooja Durgadas Ingle	P	P	P	P	P	P	PD. Ingle

89	Poonam BhagvanJadhao	P	P	P	P	P	P
90	Poonam N. Dukandar	P	P	P	P	P	P
91	Poonam P. Wankhede	P	P	P	P	P	P
92	Poonam Pradip Jadhao	P	P	P	P	P	P
93	Prachi Satish Patil	P	P	P	P	P	P
94	Pragati Ram Gatade	P	P	P	P	P	P
95	Prajakta AmbadasShete	P	P	P	P	P	P
96	Prasad AshokraoJadhao	P	P	P	P	P	P
97	Pratik Sunil Katkar	P	P	P	P	P	P
98	Rahul SakharamBhutekar	P	P	P	P	P	P
99	Rajendra NandkishorGhube	P	P	P	P	P	P
100	Ram Sanjay Khapke	P	P	P	P	P	P

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana- 443201(MS).



Department of Physics

Report on Certificate Course Renewable Energy

1) **Title of the Activity:** One Week Certificate Course on Renewable Energy
2) **Date:** 04/02/2019 to 12/02/2019
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Convenor:** Mr. N. B. Thakare
7) **Course Coordinator:** Mr. R. V. Salodkar
8) **Members:** Mr. N.B. Thakare, Mr. R. V. Salodkar, Ms. Y. T. Suradkar, Mr. S. P. Ingle, Mr. S. A. Bhagat.
9) **No of Participants:** 120
10) **The Practice/Activity:**

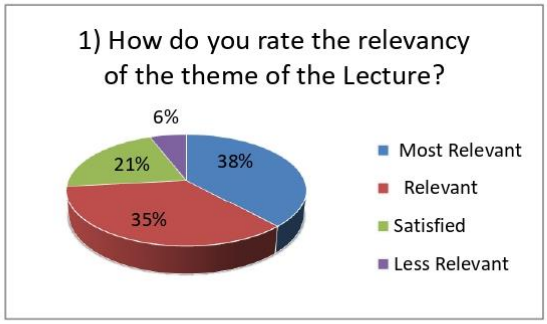
Department of Physics of Shri Shivaji Science College Chikhli, organized certificate Course on dated 04/02/2018 to 12/02/2018 entitled, "Renewable Energy." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends at 06:00 PM.

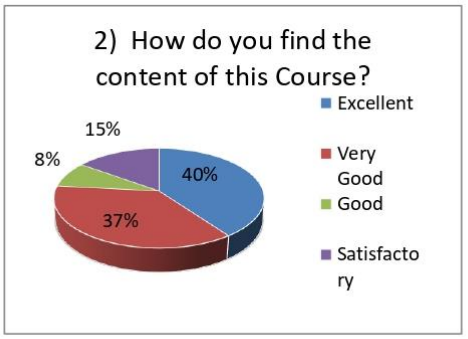
In this course there are 5 modules, first module "Solar Energy" taught by Mr. R. V. Salodkar. Second module "Wind Energy" taught by Ms. Y. T. Suradkar. Third module "Ocean Energy" taught by Mr. N. B. Thakare. Fourth module taught by Mr.S. P. Ingle "Geothermal Energy" and fifth module entitled "Energy Conservation" by Mr. S. A. Bhagat. These module taught by teacher in entire week.

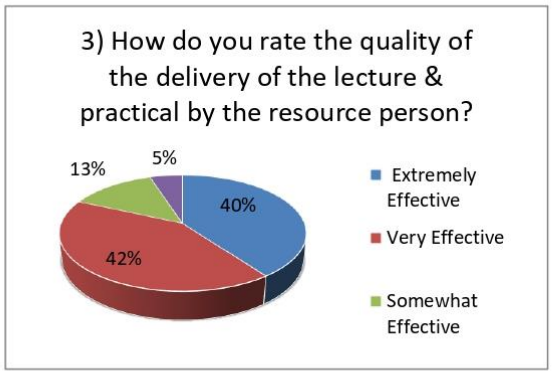
Practical sessions are taken in offline mode in Department of Physics by all physics teacher with help of non teaching staff Mr. A. B. Bahekar & Mr. R. A. Shaikh.

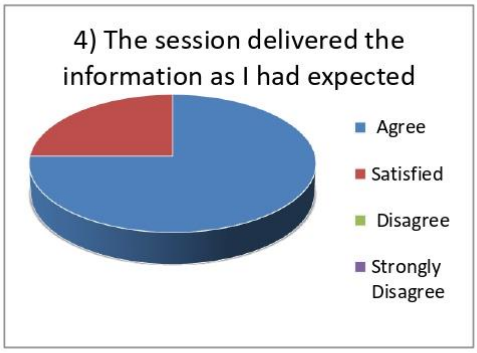
11) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,









Action Taken:

1. It is decided to organize Certificate Course on Renewable Energy
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Practical are to be taken
7. Exam taken on offline mode.
8. This program help to students increase their research knowledge & skill.
9. As a result of participating in the certificate course on "Renewable Energy" students as well as entre participates will be able to learn and understand Renewable Energy and how research works to do in Energy Conservation.
10. Feedbacks of participants were collected analysed.



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana
(MS). India- 444302

ll ज्ञानम् परम् श्रेयस्म् ll

One Week Certificate course on Renewable Energy

Certificate

This is to certify that **Mr./Ms./**_____of **Shri Shivaji Science and Arts College, Chikhli** has participated in **One week Certificate course on Renewable Energy** organized by Department of Physics, Shri Shivaji Science and Arts College, Chikhli on dated **04/02/2019 to 12/02/2019**.

Mr. N. B. Thakare
Head, Department of Microbiology

Prof. Dr. V. U. Pocchi
IQAC Coordinator

Prof. Dr. A. M. Garode
Principal
Organizer

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Nanotechnology

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)



Department of Physics

Certificate Course in Nanotechnology

Date: 15nd to 23th Feb. 2019

Organizer

Dr. A . M. Garode
Principal

Dr. V. U. Pochhi
IQAC Cordinator

Organizing Committee

Mr. N.B. Thakare
Course coordinator

Mr. R. V. Salodkar
Member

Miss.Y.T.Suradkar
Member

Mr.Santosh Ingle
Member

Mr.Swapnil Bhagat,
Member

Mr.Mukesh Rajput
Member

Technical Support

Mr. R. A. Shaikh
Technical Support

Mr. A. B. Bahekar
Technical Support

Certificate Course in Nanotechnology

Syllabus

Sr. No.	Course Contents
1.	**Module 1:** Introduction to nanotechnology: Nano science, nanoparticles, history of nanoparticles, nanotechnology, effect of size on nanoparticles.
2.	**Module 2:** Nanomaterials: Types of nanomaterials, properties of nanomaterials (structural, morphological, electrical, magnetic, optical, superconductivity) application and drawbacks of nanomaterials.
3.	**Module 3:** Preparation method: Synthesis of nanomaterials, types of synthesis method, physical method, chemical method, weight chemical method, green synthesis, application and drawbacks of synthesis methods.
4.	**Module 4:** Characterization techniques: TG -DTA, XRD, FTIR, SEM, TEM, 2/4prob method (DC Resistivity), LCR- Q Meter (Dielectric), VSM etc.
5.	**Module 5:** Case Study Case study of nanomaterial: oxides, ferrites, perovskite, graphene etc.
6.	**Practical:** 1. Synthesis of oxide using hydro thermal method 2. Synthesis of ferrites using sol-gel method 3. Synthesis of perovskite using solid state method 4. Synthesis of nanomaterials using chemical bath deposition method. 5. Analysis of nanomaterials.

Notes:

1. Minimum marks for passing in theory or practical shall be considered for exemption in theory or practical
2. Minimum pass marks for theory or practical shall be 50% of the maximum marks allotted to the theory or practical.
3. Grade shall be awarded to the successful examinee on securing minimum pass marks in theory and practical.



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana- 443201(MS).



Department of Physics

Report on Certificate Course Nanotechnology

1) **Title of the Activity:** one Week Certificate Course on Nanotechnology
2) **Date:** 15/02/2019 to 23/02/2019
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Convenor:** Mr. N. B. Thakare
7) **Course Coordinator:** N.B. Thakare
8) **Members:** Mr. N.B. Thakare, Mr. R. V. Salodkar Miss.Y.T.Suradkar, Mr. Santosh Ingle, Mr. Swapnil Bhagat, Mr. Mukesh Rajput
9) **No of Participants: 1**30
10) **The Practice/Activity:**

Department of Physics of Shri Shivaji Science College Chikhli, organized certificate Course on dated 15/02/2019 to 23/02/2019 entitled, "Nanotechnology." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends. In this course there are 4 module,

Introduction to Nanotechnology:- Mr. N.B. Thakare

Nanomaterials :- Miss. Y.T.Suradkar

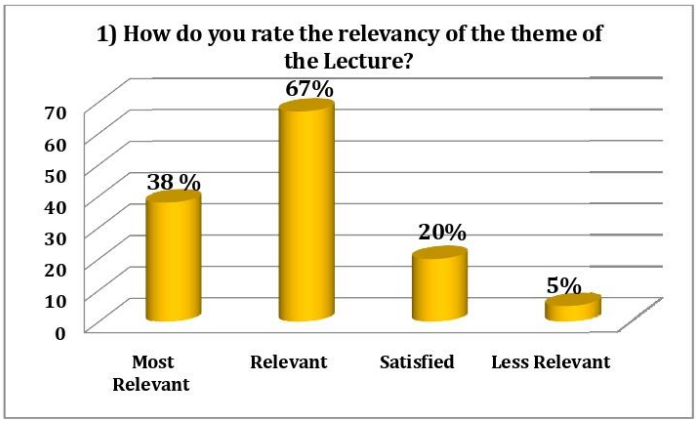
Preparation method:- Mr. R. V. Salodkar, Swapnil Bagat

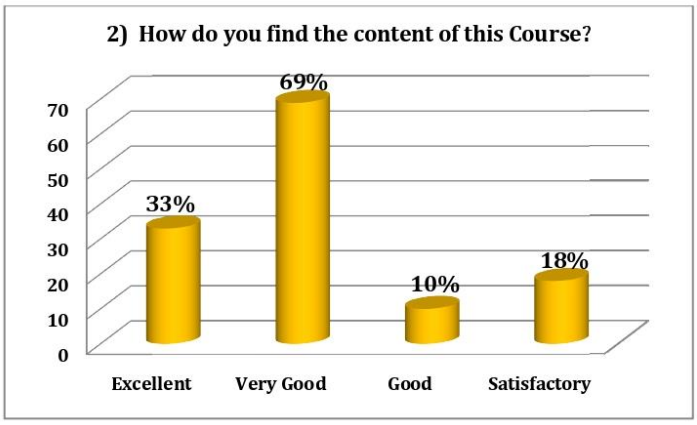
Characterization techniques :- Santosh Ingle, Mukesh Rajput

These module taught by teacher respective teacher. Practical session are taken in Department of Physics by all physics teacher with help of non teaching staff Mr. A. B. Bahekar & Mr. R. A. Shaikh.

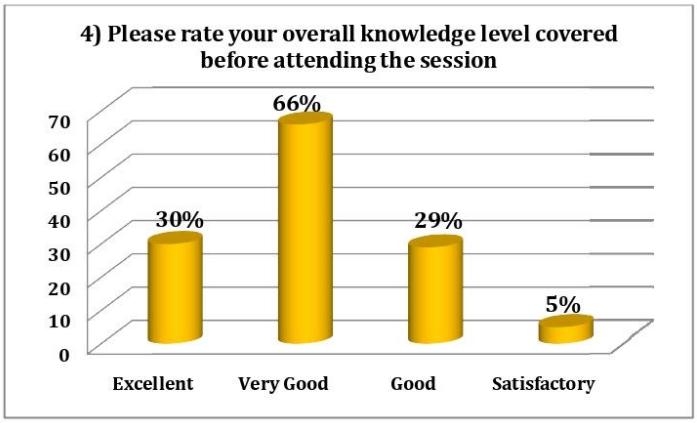
11) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,









Action Taken:

1. It is decided to organize Certificate Course on Nanotechnology
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Practical are to be taken .
7. This program help to students increase their research knowledge & skill.
8. As a result of participating in the certificate course on "Nanotechnology " students as well as entre participates will be able to learn and understand nanotechnology and how research works to do in material science. As well as how to prepare nonmaterial using different synthesis technique.
9. Feedbacks of participants were collected analysed.

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana (MS),

॥ ज्ञानम् परम् ध्येयम् ॥

Certificate Course on Nanotechnology

This is certified that .....Umesh.....Maroti.....Shelke..... of Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana, Class .B.Sc.:III.... has participated in Certificate Course on Nanotechnology organized by Department of Physics Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana. Duration of the Course: ..15..to23..Feb.2019.

Mr. N. B. Thakare
Course Convenor

Dr. V. U. Pochhi
IQAC Coordinator

Dr. A. M. Garode
Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Certificate Course on Nanotechnology
2018-19

Sr. No.	Name of Student	Day1	Day2	Day3	Day4	Day5	Day6	Day7
1	Bhagyshri Sanjay Gadhe	P	P		P	P	P	P
2	Dipali Tukaram Ingle	P	P	P	P		P	P
3	DyaneshwarKeshaoGhube	P		P	P	P	P	P
4	Dynyaneshwar G Bhutekar	P	P	P	P	P	P	
5	Ganesh B. Akkar	P		P	P	P	P	P
6	Hrishikesh Ananta Wagh	P	P	P	P	P	P	
7	Jyoti Shiram Kale	P		P	P	P	P	P
8	Khan Faizan Aman	P	P	P		P	P	P
9	Khan Saniya Shirin Akhtar	P		P	P	P	P	P
10	Kiran Gajanan Wayal	P	P	P	P	P		
11	Kiran Samadhan Waghmare		P	P	P	P	P	P
12	Komal Kailas Deshmukh	P		P	P	P	P	P
13	Komal Rajendra Jaiswal	P	P	P	P	P	P	
14	Laxmi Ashok Waghmare	P		P	P	P	P	
15	Madhuri ShrikisanSitafale	P	P	P	P		P	P
16	Neha KaliasChopada	P		P	P	P	P	P
17	Nikita Madhukar Wayal	P	P	P	P	P	P	P
18	Nitin Pralhad More		P	P	P	P	P	P
19	Pallavi Suresh Lakade	P	P	P	P	P	P	
20	Pooja Durgadas Ingle	P	P	P	P	P	P	P
21	Poonam BhagvanJadhao	P		P	P	P	P	P
22	Poonam N. Dukandar		P	P	P	P	P	P
23	Poonam P. Wankhede	P	P		P	P	P	
24	Poonam Pradip Jadhao	P	P	P	P	P	P	P
25	Prachi Satish Patil	P	P		P	P	P	P
26	Pragati Ram Gatade	P		P	P	P	P	P
27	Prajakta AmbadasShete	P		P	P	P	P	
28	Prasad AshokraoJadhao	P	P	P	P	P	P	
29	Pratik Sunil Katkar	P	P	P	P	P		
30	Rahul SakharamBhutekar	P	P		P	P	P	P
31	Rajendra NandkishorGhube	P	P	P	P	P	P	P
32	Ram Sanjay Khapke		P	P	P	P	P	P
33	Ram Sukhadeo Pawar	P	P	P	P		P	P
34	Rekha DagduLokhande	P	P	P		P	P	P
35	Sachin Raju Solkar	P		P	P	P	P	P
36	Sanket Sanjay Chopada	P		P	P	P	P	P
37	Santosh Bhaskar Vasu		P	P	P	P	P	P
38	Seema Prlhad Pawar	P	P	P	P	P		P
39	Shital Digambar Patne	P	P	P	P	P	P	P
40	Shital Gajanan Shinde	P	P		P	P	P	P
41	Shital Ganesh Waghmare	P	P	P		P	P	P
42	Shital Vishnu Sawle	P	P		P	P	P	P
43	Shivani Sunil Jayalwal	P	P	P		P	P	P
44	ShivshankarKanhe	P	P		P	P	P	P
45	Shraddha T. Sapte	P	P	P	P	P	P	
46	Shubham Bharat Damlimkar		P	P	P	P	P	P
47	Shubham Rajendra Tekale		P	P		P	P	P
48	ShvetaDevidasDukare	P	P		P	P	P	P
49	Sourabh Ramdas Kute	P	P		P	P	P	P

50	Trupti Anil Bhutekar	P		P	P	P	P	P
51	Ujwala Suresh Pophale		P	P	P		P	P
52	Umesh DamodharJadhao	P	P	P		P	P	P
53	Umesh MarotiShelke		P	P	P	P	P	P
54	Vaibhav Pandurang Surushe	P	P	P	P	P	P	P
55	Vaibhav Pratap Shelke	P	P	P	P	P	P	P
56	Vaishali Gajanan Shingane	P		P	P	P	P	P
57	Vaishali SamadhanShelke	P		P	P	P	P	P
58	Varsha P. Deshmukh	P	P	P	P	P	P	P
59	Vidhya Narhari Thutte	P		P	P	P	P	P
60	Vikas AvchitraoParsane	P	P	P		P	P	P
61	Vishal DilipManvatkar	P		P	P	P	P	P
62	VruhaliShyamrao Gujar	P	P		P	P	P	P
63	Yogita Vishanu Parihar	P	P	P	P	P		P
64	Abhishek Gajanan Hinge	P	P	P	P		P	P
65	Ajay M. Sirsath	P	P		P	P	P	P
66	Aakash R. Jadhao	P		P	P	P	P	P
67	Aakash V. Jeughale	P	P	P		P	P	P
68	Akshay D. Panchal		P	P	P	P	P	P
69	Anjali G. Jagdale	P	P	P	P	P	P	
70	Ashwini Gajanan Hadole	P	P		P	P	P	P
71	Aashwini M Wadekar	P	P		P	P	P	P
72	Ashwini Rameshwar Shejul		P	P	P	P	P	P
73	Atul Vishnu Bharad		P	P	P	P	P	P
74	Bhagyshri B. Wankhede	P		P	P	P	P	P
75	Dhanashri D. Joshi	P	P		P	P	P	P
76	Dipali A. Thutte	P		P	P	P	P	P
77	Gajanan B. Mundkule		P	P	P	P	P	P
78	Ganesh Sanjay Zalte		P	P	P	P	P	P
79	Govinda B. Khupase	P	P		P	P	P	P
80	Hrushikesh A. Ambhore	P	P	P		P	P	P
81	Ganesh Shashikant Warade	P		P	P	P	P	
82	Kartik V. Rasal	P		P	P	P	P	P
83	Kiran G. Chavhnd	P	P	P	P	P		P
84	Aarati G. Nikam		P	P	P	P	P	P
85	Ashlesha G. Jadhao		P	P	P	P	P	P
86	Bharati Sahebrao Ambhore	P		P	P	P	P	P
87	Kalyani S. Parhad	P		P	P	P	P	P
88	Komal G.Yeole	P		P		P	P	P
89	Namrata G. Pithload	P	P		P	P	P	P
90	Nikita D.Warhade		P	P		P	P	P
91	Pratiksha A. Kale	P	P		P	P	P	P
92	Priyanka D. Motale	P		P	P	P	P	P
93	Shital N. Jadhao	P	P	P		P	P	P
94	Shital S. Surdakar	P	P		P	P	P	P
95	Vaishali M.Misal	P	P	P		P	P	P
96	Kunal G. Kuhire	P	P	P	P	P		P
97	Laxmi Dilip Ghadge	P	P	P		P	P	P
98	Mangesh R. Sonune		P	P	P	P	P	
99	Manisha D. Sawant		P					
100	Mayur G. Umare	P	P	P	P	P		
101	Neha G. Saware		P	P	P	P	P	P
102	Pallavi V. Sadavarte	P	P	P	P		P	
103	Pankaj S. Lahudkar		P	P	P	P	P	

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Zoology

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist:Buldana



Academic year: 2018-2019

Action Taken Report

Add on Course

Sericulture

03/12/2018 to 22/12/2018

Activity: **Add on course in Sericulture**

Aim: **To make students aware to understand overall aspects of Sericulture and motivate them to start Sericulture in their Farm.**

Notice: **Brochure is attached with this action taken report.**

Patron: **Dr. Omraj S. Deshmukh**

Organizer	**: Department of Zoology**
Head	**: Dr. Meena Nikam**
Course Coordinator	**: Dr. Vijayshree Hemke**
Number of participants	**: 50**

Action Taken

The Department of Zoology organized an add-on course in Sericulture. Most of the students are from rural area and having their own farm. It has been decided that to make students aware regarding Sericulture. In this course there was Theory and Practical sessions were organized.

Students notified regarding course through a well before prior notice

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology



Add-on Course In Sericulture
2018-19

Notice

It is hereby informed to all students that the Department of Zoology is conducting Add-On Course in Sericulture from 03/12/2018 to 22/12/2018 including holidays. So, interested students can register their names before 01/12/18 to Dr. V. M. Hemke at the Department of Zoology.

The classes will be conducted in Zoology Laboratory.

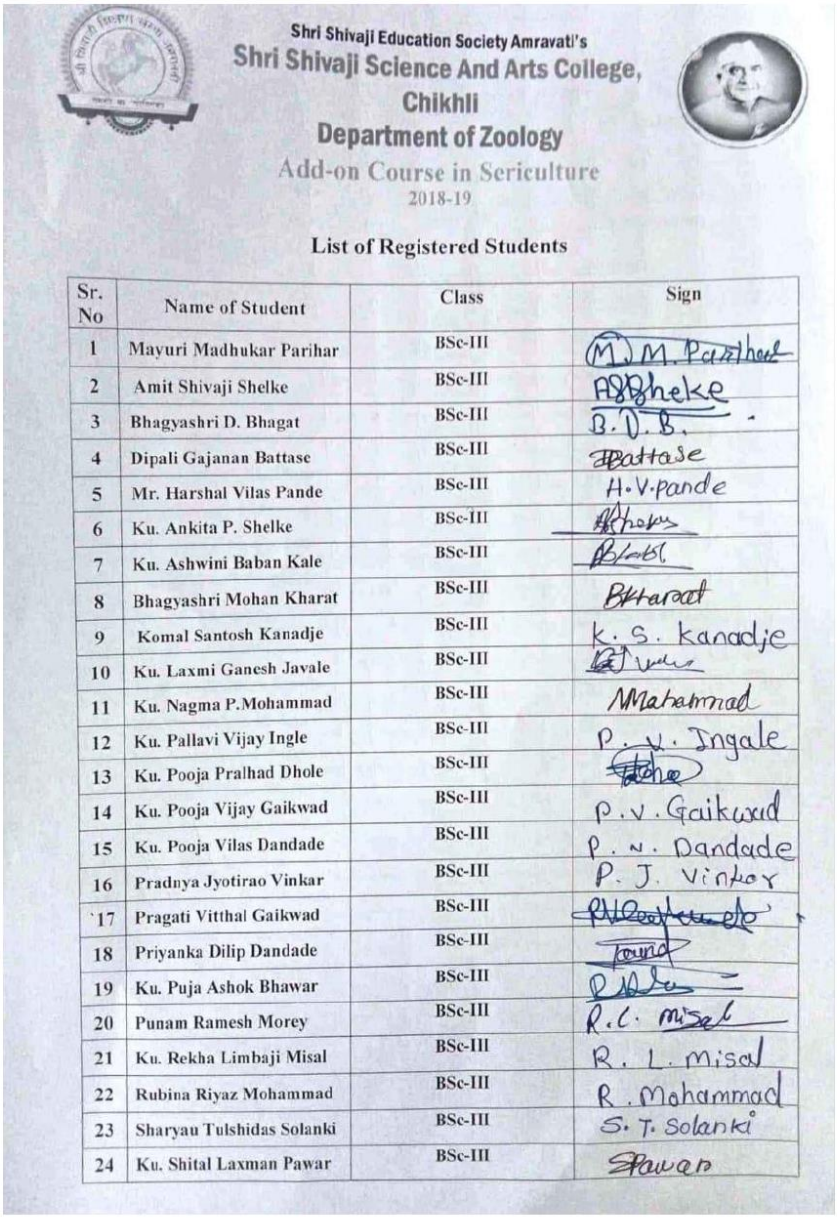
Date: 28/11/2018

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana

List of students those who were registered for Add-on Course in Sericulture



Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

2018-19

List of Registered Students

Sr. No	Name of Student	Class	Sign
1	Mayuri Madhukar Parihar	BSc-III	M.M. Parihar
2	Amit Shivaji Shelke	BSc-III	A.S. Shelke
3	Bhagyashri D. Bhagat	BSc-III	B.D.B.
4	Dipali Gajanan Battase	BSc-III	D Battase
5	Mr. Harshal Vilas Pande	BSc-III	H.V. Pande
6	Ku. Ankita P. Shelke	BSc-III	A.P. Shelke
7	Ku. Ashwini Baban Kale	BSc-III	A.B. Kale
8	Bhagyashri Mohan Kharat	BSc-III	B.M. Kharat
9	Komal Santosh Kanadje	BSc-III	K. S. Kanadje
10	Ku. Laxmi Ganesh Javale	BSc-III	L.G. Javale
11	Ku. Nagma P.Mohammad	BSc-III	N.P. Mohammad
12	Ku. Pallavi Vijay Ingle	BSc-III	P. V. Ingale
13	Ku. Pooja Pralhad Dhole	BSc-III	P.P. Dhole
14	Ku. Pooja Vijay Gaikwad	BSc-III	P.V. Gaikwad
15	Ku. Pooja Vilas Dandade	BSc-III	P. V. Dandade
16	Pradnya Jyotirao Vinkar	BSc-III	P. J. Vinkar
17	Pragati Vitthal Gaikwad	BSc-III	P.V. Gaikwad
18	Priyanka Dilip Dandade	BSc-III	P.D. Dandade
19	Ku. Puja Ashok Bhawar	BSc-III	P.A. Bhawar
20	Punam Ramesh Morey	BSc-III	P.R. Morey
21	Ku. Rekha Limbaji Misal	BSc-III	R. L. Misal
22	Rubina Riyaz Mohammad	BSc-III	R. Mohammad
23	Sharyau Tulshidas Solanki	BSc-III	S. T. Solanki
24	Ku. Shital Laxman Pawar	BSc-III	S.L. Pawar

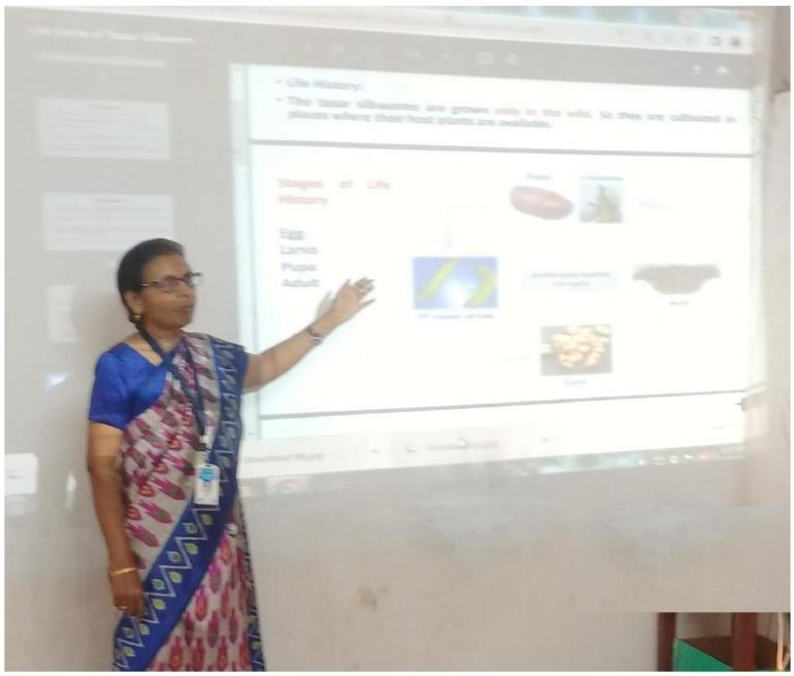
25	Mr. Vaishnavi Anantha Shelke	BSc-III	V. A. Shelke
26	Mukesh K. Ukhalkar	BSc-III	M. K. Ukhlak
27	Pallavi Maroti Wadekar	BSc-III	P Wadekar.
28	Rahul Gajanan Dahibhate	BSc-III	R.G.D.
29	Rushikesh Dilip Kelkar	BSc-III	Rushikesh Kelkar
30	Sarswati Shivaji Magar	BSc-III	Magar.
31	Shaikh SS Shaikh	BSc-III	SSS.
32	Shilpa Surendra Sardar	BSc-III	Shilpa. S. Sardar
33	Shubham D. Wagh	BSc-III	S. P. Patil
34	Shubhangi P. Patil	BSc-III	SPatil.
35	Vitthal Shivdas Bhagat	BSc-III	Bhagat
36	Aadesh R. Navghare	BSc-III	Anavghare
37	Ajit Sheshrao Gaikwad	BSc-III	A. S. Gaikwad
38	Akash Gajanan Sawale	BSc-III	A. G. Sawale
39	Akash Prakash Kadam	BSc-III	A Kad
40	Akash Ganesh Warkade	BSc-III	A. Ganesh W
41	Mr. Akshay Jagdeo Vairal	BSc-III	A. Vairal.
42	Ku. Kiran Vishnu Rindhe	BSc-III	K. V. R
43	Namtata Diliprao Rindhe	BSc-III	N. D. Rindhe
44	Ku. Nisha Ganesh Kad	BSc-III	N. G. Kad
45	Mr. Nisha Ashok Bansode	BSc-III	N. A. Bansode.
46	Pallavi Prakash Wayalkar	BSc-III	P. P. Wayalkar
47	Rajashri Ramesh Saraf	BSc-III	R Saraf.
48	Rohini R. Bawaskar	BSc-III	R. R. Bawaskar
49	Ku. Sanchita Raju Solkar	BSc-III	R Solkar
50	Ku. Shivani Deepak Itokar	BSc-III	S. P. Itokar

Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana
Course Coordinator
Department of Zoology

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana 443201
Dr. Meena Nikam
Prof. & Head
Department of Zoology

Sericulture Course is inaugurated by hands of Prof. Dr. Anil Garode Principal of the college. In his inaugural address, He appealed students that make awareness in society regarding Sericulture and this is the good side business with traditional farming. Dr. Meena Nikam explained need of organization of such Add-on Courses in her introductory Speech. Dr. Vijayshree Hemke expressed vote of thanks.

During the course, lectures were conducted by faculties. Time table attached herewith. Add-on courses are complementary courses. So it is conducted on other time than the regular timings of teaching. Theory lecture were conducted in morning and session successfully as per time-table & curriculum of the course. Practical conducted at department.



Student attendance was more than 75%. So all students were eligible for exam.

Examination conducted on 22/12/2018

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology



Add-on Course In Sericulture
2018-19

Notice

It is hereby informed to all students that the Department of Zoology is conducting Add-On Course in Sericulture from 03/12/2018 to 22/12/2018 including holidays. So, interested students can register their names before 01/12/18 to Dr. V. M. Hemke at the Department of Zoology.

The classes will be conducted in Zoology Laboratory.

Date: 28/11/2018

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Dr. M. T. Nikam
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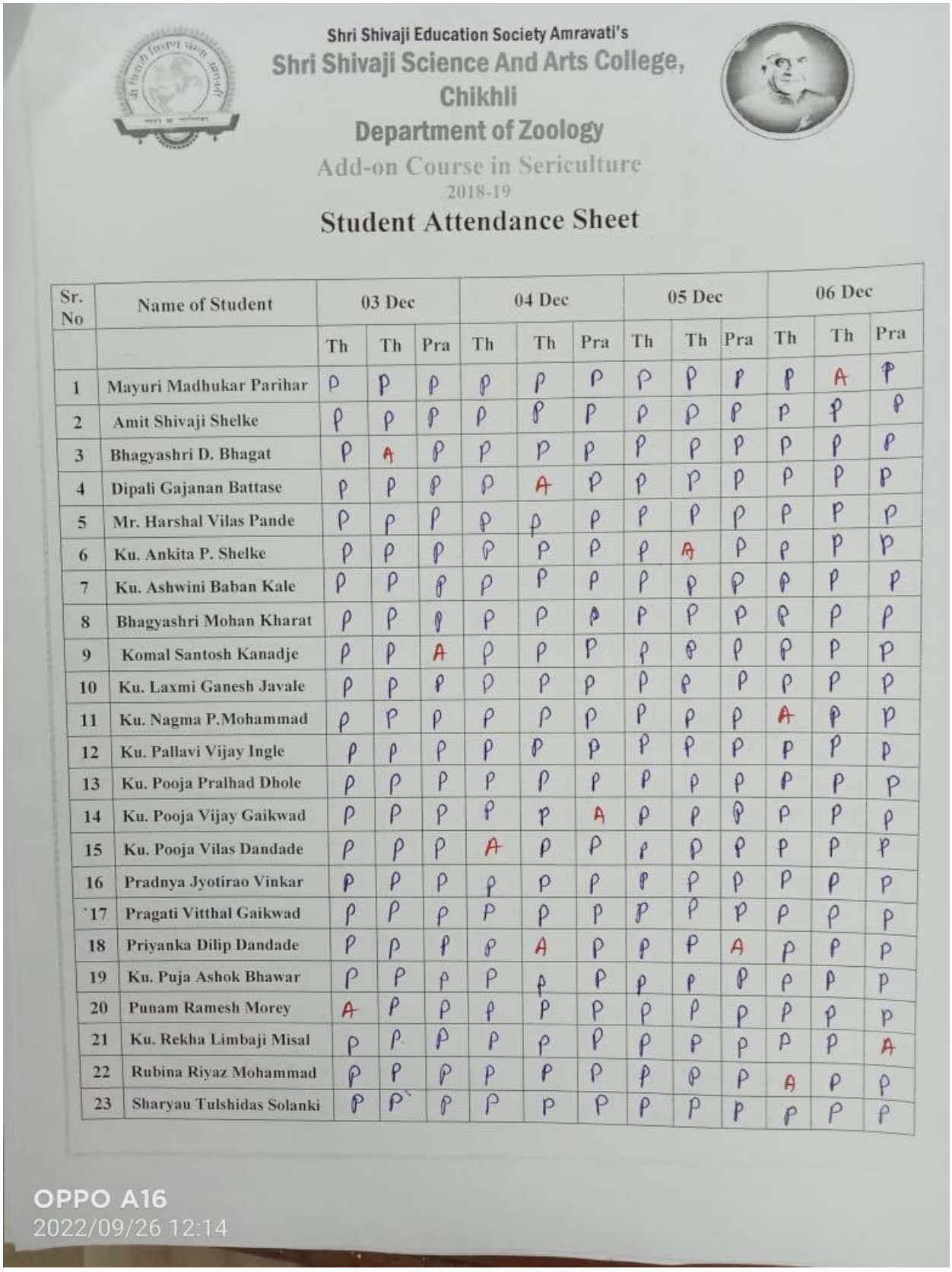
Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana

Feedback: **88% Students are satisfied with the course. From the feedback it is suggested that activity should be conducted every year and let them know more practical details of Sericulture Unit.**

Action Taken: **As per the suggestion of previous year, it is decided that this course, should conducted every year and it is conducted successfully this year too.**

Dr. V. M. Hemke
Course Coordinator
Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
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Chikhli, Dist. Buldana 443201



Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

2018-19

Student Attendance Sheet

Sr. No	Name of Student	03 Dec			04 Dec			05 Dec			06 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Mayuri Madhukar Parihar	P	P	P	P	P	P	P	P	P	P	A	P
2	Amit Shivaji Shelke	P	P	P	P	P	P	P	P	P	P	P	P
3	Bhagyashri D. Bhagat	P	A	P	P	P	P	P	P	P	P	P	P
4	Dipali Gajanan Battase	P	P	P	P	A	P	P	P	P	P	P	P
5	Mr. Harshal Vilas Pande	P	P	P	P	P	P	P	P	P	P	P	P
6	Ku. Ankita P. Shelke	P	P	P	P	P	P	P	A	P	P	P	P
7	Ku. Ashwini Baban Kale	P	P	P	P	P	P	P	P	P	P	P	P
8	Bhagyashri Mohan Kharat	P	P	P	P	P	P	P	P	P	P	P	P
9	Komal Santosh Kanadje	P	P	A	P	P	P	P	P	P	P	P	P
10	Ku. Laxmi Ganesh Javale	P	P	P	P	P	P	P	P	P	P	P	P
11	Ku. Nagma P.Mohammad	P	P	P	P	P	P	P	P	P	A	P	P
12	Ku. Pallavi Vijay Ingle	P	P	P	P	P	P	P	P	P	P	P	P
13	Ku. Pooja Pralhad Dhole	P	P	P	P	P	P	P	P	P	P	P	P
14	Ku. Pooja Vijay Gaikwad	P	P	P	P	P	A	P	P	P	P	P	P
15	Ku. Pooja Vilas Dandade	P	P	P	A	P	P	P	P	P	P	P	P
16	Pradnya Jyotirao Vinkar	P	P	P	P	P	P	P	P	P	P	P	P
`17	Pragati Vitthal Gaikwad	P	P	P	P	P	P	P	P	P	P	P	P
18	Priyanka Dilip Dandade	P	P	P	P	A	P	P	P	A	P	P	P
19	Ku. Puja Ashok Bhawar	P	P	P	P	P	P	P	P	P	P	P	P
20	Punam Ramesh Morey	A	P	P	P	P	P	P	P	P	P	P	P
21	Ku. Rekha Limbaji Misal	P	P	P	P	P	P	P	P	P	P	P	A
22	Rubina Riyaz Mohammad	P	P	P	P	P	P	P	P	P	A	P	P
23	Sharyau Tulshidas Solanki	P	P	P	P	P	P	P	P	P	P	P	P

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24	Ku. Shital Laxman Pawar	A	P	P	P	P	P	P	P	P	P	P	A
25	Mr. Vaishnavi Anantha Shelke	A	P	P	P	P	P	P	P	P	P	P	P
26	Mukesh K. Ukhalkar	A	P	P	P	P	P	P	P	P	P	P	P
27	Pallavi Maroti Wadekar	A	P	P	P	P	P	P	P	P	P	P	P
28	Rahul Gajanan Dahibhate	A	A	P	P	P	P	P	P	P	P	P	P
29	Rushikesh Dilip Kelkar	P	P	P	P	P	P	P	P	P	A	P	P
30	Sarswati Shivaji Magar	P	P	P	P	P	P	P	P	P	P	P	P
31	Shaikh SS Shaikh	P	P	P	P	P	P	P	P	P	P	P	P
32	Shilpa Surendra Sardar	P	P	P	P	A	P	P	P	P	P	P	P
33	Shubham D. Wagh	P	P	P	P	P	P	P	P	P	P	P	P
34	Shubhangi P. Patil	P	P	P	P	P	P	P	P	P	P	P	P
35	Vitthal Shivdas Bhagat	P	P	P	P	P	P	P	P	P	P	A	P
36	Aadesh R. Navghare	P	P	P	A	P	P	P	P	P	P	P	P
37	Ajit Sheshrao Gaikwad	P	P	P	P	P	P	P	P	P	P	P	P
38	Akash Gajanan Sawale	P	P	P	P	P	P	P	P	P	P	P	P
39	Akash Prakash Kadam	P	P	P	P	P	P	A	P	P	P	P	P
40	Akash Ganesh Warkade	P	P	P	P	P	P	P	P	P	P	P	P
41	Mr. Akshay Jagdeo Vairal	P	P	P	P	P	P	P	P	P	P	P	P
42	Ku. Kiran Vishnu Rindhe	P	P	P	P	P	P	P	P	P	P	P	P
43	Namtata Diliprao Rindhe	P	P	P	P	P	P	P	P	P	P	P	P
44	Ku. Nisha Ganesh Kad	P	P	P	P	P	P	P	P	P	P	P	P
45	Mr. Nisha Ashok Bansode	P	P	P	P	P	P	P	P	P	P	P	P
46	Pallavi Prakash Wayalkar	P	P	A	P	P	P	P	P	P	P	P	P
47	Rajashri Ramesh Saraf	P	P	P	P	P	P	P	P	P	P	P	P
48	Rohini R. Bawaskar	P	P	P	P	P	P	P	P	P	A	P	P
49	Ku. Sanchita Raju Solkar	P	P	P	P	P	P	P	P	P	P	P	P
50	Ku. Shivani Deepak Itokar	P	P	P	P	P	P	P	A	P	P	P	P

Dr. Mrs. V. M. Hemke
Asstt. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Dr. Vrushali Dnee Hemke
Course Coordinator
Department of Zoology

Department of Zoology
Shri Shivaji Sci. and Arts College
Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	07 Dec			08 Dec			09 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Mayuri Madhukar Parihar	P	P	A	P	P	P	P	P	P
2	Amit Shivaji Shelke	P	P	P	P	P	P	P	P	P
3	Bhagyashri D. Bhagat	P	P	P	P	P	P	P	P	P
4	Dipali Gajanan Battase	P	P	P	P	A	P	P	P	P
5	Mr. Harshal Vilas Pande	P	P	P	P	P	P	P	P	P
6	Ku. Ankita P. Shelke	P	P	P	P	P	P	P	P	P
7	Ku. Ashwini Baban Kale	P	P	P	P	P	P	P	P	P
8	Bhagyashri Mohan Kharat	A	P	P	P	P	P	P	P	P
9	Komal Santosh Kanadje	P	P	P	P	P	P	P	P	P
10	Ku. Laxmi Ganesh Javale	P	P	P	P	P	P	P	P	P
11	Ku. Nagma P.Mohammad	P	P	P	P	P	P	P	P	P
12	Ku. Pallavi Vijay Ingle	P	P	P	P	P	P	P	P	P
13	Ku. Pooja Pralhad Dhole	P	P	P	P	P	A	P	P	P
14	Ku. Pooja Vijay Gaikwad	P	P	P	P	P	P	P	P	P
15	Ku. Pooja Vilas Dandade	P	P	P	P	P	P	P	P	P
16	Pradnya Jyotirao Vinkar	P	P	P	P	P	P	P	P	P
`17	Pragati Vitthal Gaikwad	P	P	P	P	P	P	P	P	P
18	Priyanka Dilip Dandade	P	P	P	P	P	P	P	A	P
19	Ku. Puja Ashok Bhawar	P	P	P	P	P	P	P	P	P
20	Punam Ramesh Morey	P	P	P	A	P	P	P	P	P
21	Ku. Rekha Limbaji Misal	P	P	P	P	P	P	P	P	P
22	Rubina Riyaz Mohammad	P	P	P	P	P	P	P	P	P
23	Sharyau Tulshidas Solanki	P	P	P	P	P	P	P	P	P
24	Ku. Shital Laxman Pawar	P	P	P	P	P	P	P	P	P
25	Mr. Vaishnavi Anantha Shelke	P	P	P	P	P	P	P	P	A

26	Mukesh K. Ukhalkar	P	P	P	P	P	P	P	P	P
27	Pallavi Maroti Wadekar	P	P	P	P	P	A	P	P	P
28	Rahul Gajanan Dahibhate	P	P	P	P	P	P	P	P	P
29	Rushikesh Dilip Kelkar	P	P	P	P	P	P	P	P	P
30	Sarswati Shivaji Magar	P	P	P	P	P	P	P	P	P
31	Shaikh SS Shaikh	P	P	P	P	P	P	P	P	P
32	Shilpa Surendra Sardar	A	P	P	P	P	P	P	A	P
33	Shubham D. Wagh	P	P	P	P	P	P	P	P	P
34	Shubhangi P. Patil	P	P	P	P	P	P	P	P	P
35	Vitthal Shivdas Bhagat	P	P	P	P	P	P	P	P	P
36	Aadesh R. Navghare	P	P	P	P	P	P	P	P	A
37	Ajit Sheshrao Gaikwad	P	P	P	P	P	P	P	P	P
38	Akash Gajanan Sawale	P	P	P	P	P	P	P	P	P
39	Akash Prakash Kadam	P	P	P	P	P	P	P	P	P
40	Akash Ganesh Warkade	P	P	P	A	P	P	P	P	P
41	Mr. Akshay Jagdeo Vairal	P	P	P	P	P	P	P	P	P
42	Ku. Kiran Vishnu Rindhe	P	P	P	P	P	P	P	P	P
43	Namtata Diliprao Rindhe	P	P	P	P	P	P	P	P	P
44	Ku. Nisha Ganesh Kad	P	P	P	P	P	P	P	P	P
45	Mr. Nisha Ashok Bansode	P	P	P	P	P	P	P	P	P
46	Pallavi Prakash Wayalkar	P	P	P	P	P	P	P	P	P
47	Rajashri Ramesh Saraf	P	P	P	P	P	P	A	P	P
48	Rohini R. Bawaskar	P	P	P	P	P	P	P	P	P
49	Ku. Sanchita Raju Solkar	A	P	P	P	P	P	P	P	P
50	Ku. Shivani Deepak Itokar	P	P	P	P	P	P	P	P	P

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HEAD
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Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana 443201
Dr. Mrs. Sulbha Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	10 Dec			11 Dec			12 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Mayuri Madhukar Parihar	P	P	P	P	P	P	P	P	P
2	Amit Shivaji Shelke	P	P	P	P	P	P	P	P	P
3	Bhagyashri D. Bhagat	P	P	P	P	P	P	P	P	P
4	Dipali Gajanan Battase	P	P	P	P	P	P	P	P	A
5	Mr. Harshal Vilas Pande	P	P	P	P	P	P	P	P	P
6	Ku. Ankita P. Shelke	P	P	P	A	P	P	P	P	P
7	Ku. Ashwini Baban Kale	P	P	P	P	P	P	P	P	P
8	Bhagyashri Mohan Kharat	P	P	P	P	P	P	P	P	P
9	Komal Santosh Kanadje	P	P	P	P	P	P	P	P	P
10	Ku. Laxmi Ganesh Javale	P	P	P	P	P	P	P	P	P
11	Ku. Nagma P.Mohammad	A	P	P	P	P	P	P	P	P
12	Ku. Pallavi Vijay Ingle	P	P	P	P	P	P	P	P	P
13	Ku. Pooja Pralhad Dhole	P	P	P	P	P	P	P	P	P
14	Ku. Pooja Vijay Gaikwad	P	P	P	P	P	P	P	P	P
15	Ku. Pooja Vilas Dandade	P	P	P	P	P	P	P	A	P
16	Pradnya Jyotirao Vinkar	P	P	P	P	P	P	P	P	P
17	Pragati Vitthal Gaikwad	P	P	P	P	P	P	P	P	P
18	Priyanka Dilip Dandade	P	P	P	P	P	P	P	P	P
19	Ku. Puja Ashok Bhawar	P	P	P	P	P	P	P	P	P
20	Punam Ramesh Morey	P	A	P	P	P	P	P	P	P
21	Ku. Rekha Limbaji Misal	P	P	P	P	P	P	P	P	P
22	Rubina Riyaz Mohammad	P	P	P	P	P	P	P	P	P
23	Sharyau Tulshidas Solanki	P	P	P	P	P	P	P	P	P
24	Ku. Shital Laxman Pawar	P	P	P	P	P	P	P	P	P
25	Mr. Vaishnavi Anantha Shelke	P	P	P	P	P	A	P	P	P
26	Mukesh K. Ukhalkar	P	P	P	P	P	P	P	P	P

27	Pallavi Maroti Wadekar	A	P	P	P	P	P	P	P	P
28	Rahul Gajanan Dahibhate	P	P	P	P	P	P	P	A	P
29	Rushikesh Dilip Kelkar	P	P	P	P	P	P	P	P	P
30	Sarswati Shivaji Magar	P	P	P	P	P	P	P	P	P
31	Shaikh SS Shaikh	P	P	P	P	P	P	P	P	P
32	Shilpa Surendra Sardar	P	P	P	P	P	P	P	P	P
33	Shubham D. Wagh	P	P	P	P	P	P	P	P	P
34	Shubhangi P. Patil	A	P	P	P	P	A	P	P	P
35	Vitthal Shivdas Bhagat	P	P	P	P	P	P	P	P	P
36	Aadesh R. Navghare	P	P	P	P	P	P	P	P	P
37	Ajit Sheshrao Gaikwad	P	P	P	P	P	P	P	P	P
38	Akash Gajanan Sawale	P	P	P	P	P	P	P	P	P
39	Akash Prakash Kadam	P	P	P	P	P	P	P	P	P
40	Akash Ganesh Warkade	P	P	P	A	P	P	P	P	P
41	Mr. Akshay Jagdeo Vairal	P	P	P	P	P	P	P	P	P
42	Ku. Kiran Vishnu Rindhe	P	P	P	P	P	P	P	P	P
43	Namtata Diliprao Rindhe	P	P	P	P	P	P	P	P	P
44	Ku. Nisha Ganesh Kad	P	P	P	P	P	P	P	P	P
45	Mr. Nisha Ashok Bansode	P	P	P	P	P	P	P	P	A
46	Pallavi Prakash Wayalkar	P	P	P	P	P	P	P	P	P
47	Rajashri Ramesh Saraf	P	P	P	P	P	A	P	P	P
48	Rohini R. Bawaskar	P	P	P	P	P	P	P	P	P
49	Ku. Sanchita Raju Solkar	P	P	P	P	P	P	P	P	P
50	Ku. Shivani Deepak Itokar	P	P	P	P	P	P	P	P	P

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HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	13 Dec			14 Dec			15 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Mayuri Madhukar Parihar	P	P	P	P	P	P	P	P	P
2	Amit Shivaji Shelke	P	P	P	P	P	P	P	P	P
3	Bhagyashri D. Bhagat	P	P	P	P	P	P	P	P	P
4	Dipali Gajanan Battase	P	P	P	P	A	P	P	P	P
5	Mr. Harshal Vilas Pande	P	P	P	P	P	P	P	P	P
6	Ku. Ankita P. Shelke	P	P	P	P	P	P	P	P	P
7	Ku. Ashwini Baban Kale	P	P	P	P	P	P	P	P	P
8	Bhagyashri Mohan Kharat	A	P	P	P	P	P	P	P	P
9	Komal Santosh Kanadje	P	P	P	P	P	P	P	P	P
10	Ku. Laxmi Ganesh Javale	P	P	P	P	P	P	P	P	A
11	Ku. Nagma P.Mohammad	P	P	P	P	P	P	P	P	P
12	Ku. Pallavi Vijay Ingle	P	P	P	P	P	P	P	P	P
13	Ku. Pooja Pralhad Dhole	P	P	P	P	P	P	P	P	P
14	Ku. Pooja Vijay Gaikwad	P	P	P	P	P	P	P	P	P
15	Ku. Pooja Vilas Dandade	P	P	P	P	P	P	P	P	P
16	Pradnya Jyotirao Vinkar	P	P	P	P	P	A	P	P	P
17	Pragati Vitthal Gaikwad	P	P	P	P	P	P	P	P	P
18	Priyanka Dilip Dandade	P	P	P	P	P	P	P	P	P
19	Ku. Puja Ashok Bhawar	P	P	P	P	P	P	P	P	P
20	Punam Ramesh Morey	P	P	P	P	P	P	P	P	P
21	Ku. Rekha Limbaji Misal	P	P	P	P	P	P	P	P	P
22	Rubina Riyaz Mohammad	P	P	P	P	P	P	P	A	P
23	Sharyau Tulshidas Solanki	P	P	P	P	P	P	P	P	P
24	Ku. Shital Laxman Pawar	P	P	P	P	P	P	P	P	P
25	Mr. Vaishnavi Anantha Shelke	P	A	P	P	P	P	P	P	P
26	Mukesh K. Ukhalkar	P	P	P	P	P	P	P	P	P

27	Pallavi Maroti Wadekar	P	P	A	P	P	P	P	P	P
28	Rahul Gajanan Dahibhate	P	P	P	P	P	P	P	P	P
29	Rushikesh Dilip Kelkar	P	P	P	P	A	P	P	P	P
30	Sarswati Shivaji Magar	P	P	P	P	P	P	P	P	P
31	Shaikh SS Shaikh	P	P	P	P	P	P	P	P	P
32	Shilpa Surendra Sardar	P	P	P	P	P	P	P	P	P
33	Shubham D. Wagh	A	P	P	P	P	P	P	P	P
34	Shubhangi P. Patil	P	P	P	P	P	P	P	P	P
35	Vitthal Shivdas Bhagat	P	P	P	P	P	P	P	P	P
36	Aadesh R. Navghare	P	P	P	P	P	P	P	P	P
37	Ajit Sheshrao Gaikwad	P	P	P	P	P	P	P	A	P
38	Akash Gajanan Sawale	P	P	P	P	P	P	P	P	P
39	Akash Prakash Kadam	P	P	P	P	P	P	P	P	P
40	Akash Ganesh Warkade	P	P	P	P	P	P	P	P	P
41	Mr. Akshay Jagdeo Vairal	P	P	P	P	P	P	P	P	P
42	Ku. Kiran Vishnu Rindhe	P	P	A	P	P	P	P	P	P
43	Namtata Diliprao Rindhe	P	P	P	P	P	P	P	P	P
44	Ku. Nisha Ganesh Kad	P	P	P	P	P	P	P	P	P
45	Mr. Nisha Ashok Bansode	P	P	P	P	P	P	P	P	P
46	Pallavi Prakash Wayalkar	P	P	P	P	P	A	P	P	P
47	Rajashri Ramesh Saraf	P	P	P	P	P	P	P	P	P
48	Rohini R. Bawaskar	P	P	P	P	P	P	P	P	P
49	Ku. Sanchita Raju Solkar	P	P	P	P	P	P	P	P	P
50	Ku. Shivani Deepak Itokar	P	P	P	P	P	P	P	P	A

Dr. Mrs. V. M. Hemke
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Dr. Vijayshree Hemke
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Department of Zoology
Shri Shivaji Sci and A...

Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	16 Dec			17 Dec			18 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Mayuri Madhukar Parihar	P	P	P	P	P	P	P	P	P
2	Amit Shivaji Shelke	P	P	P	P	P	P	P	P	P
3	Bhagyashri D. Bhagat	P	P	P	P	P	P	P	P	P
4	Dipali Gajanan Battase	P	P	P	P	P	P	P	P	A
5	Mr. Harshal Vilas Pande	P	P	P	P	P	P	P	P	P
6	Ku. Ankita P. Shelke	P	P	P	P	P	P	P	P	P
7	Ku. Ashwini Baban Kale	A	P	P	P	P	P	P	P	P
8	Bhagyashri Mohan Kharat	P	P	P	P	A	P	P	P	P
9	Komal Santosh Kanadje	P	P	P	P	P	P	P	P	P
10	Ku. Laxmi Ganesh Javale	P	P	P	P	P	P	A	P	P
11	Ku. Nagma P.Mohammad	P	P	P	P	P	P	P	P	P
12	Ku. Pallavi Vijay Ingle	P	P	P	P	P	P	P	P	P
13	Ku. Pooja Pralhad Dhole	P	P	P	P	P	P	P	P	P
14	Ku. Pooja Vijay Gaikwad	P	P	P	P	P	P	P	P	P
15	Ku. Pooja Vilas Dandade	P	P	P	P	P	P	P	P	P
16	Pradnya Jyotirao Vinkar	P	P	P	P	P	P	P	P	P
`17	Pragati Vitthal Gaikwad	P	P	P	P	P	P	P	P	P
18	Priyanka Dilip Dandade	P	P	A	P	P	P	P	P	P
19	Ku. Puja Ashok Bhawar	P	P	P	P	P	P	P	P	P
20	Punam Ramesh Morey	P	P	P	P	P	P	P	P	P
21	Ku. Rekha Limbaji Misal	P	P	P	P	P	P	P	P	P
22	Rubina Riyaz Mohammad	P	P	P	P	P	P	P	P	P
23	Sharyau Tulshidas Solanki	P	P	P	P	P	P	P	P	P
24	Ku. Shital Laxman Pawar	P	P	P	P	P	A	P	P	P
25	Mr. Vaishnavi Anantha Shelke	P	P	P	P	P	P	P	P	P
26	Mukesh K. Ukhalkar	P	P	P	P	P	P	P	P	P
27	Pallavi Maroti Wadekar	P	A	P	P	P	P	P	P	P

28	Rahul Gajanan Dahibhate	P	P	P	P	P	P	P	P	P
29	Rushikesh Dilip Kelkar	P	P	P	P	P	P	P	P	P
30	Sarswati Shivaji Magar	P	P	P	P	P	P	P	P	P
31	Shaikh SS Shaikh	P	P	P	P	P	P	P	A	P
32	Shilpa Surendra Sardar	P	P	P	P	P	P	P	P	P
33	Shubham D. Wagh	P	P	P	P	P	P	P	P	P
34	Shubhangi P. Patil	P	P	P	P	P	P	P	P	P
35	Vitthal Shivdas Bhagat	P	P	P	P	P	P	P	P	P
36	Aadesh R. Navghare	A	P	P	P	P	P	P	P	P
37	Ajit Sheshrao Gaikwad	P	P	P	P	P	P	P	P	P
38	Akash Gajanan Sawale	P	P	P	P	P	A	P	P	P
39	Akash Prakash Kadam	P	P	P	P	P	P	P	P	P
40	Akash Ganesh Warkade	P	P	P	P	P	P	P	P	P
41	Mr. Akshay Jagdeo Vairal	P	P	P	P	P	P	P	P	P
42	Ku. Kiran Vishnu Rindhe	P	P	P	P	P	P	P	P	P
43	Namtata Diliprao Rindhe	P	P	P	P	P	P	P	P	P
44	Ku. Nisha Ganesh Kad	P	P	P	A	P	P	P	P	P
45	Mr. Nisha Ashok Bansode	P	P	P	P	P	P	P	P	P
46	Pallavi Prakash Wayalkar	P	P	P	P	P	P	P	P	P
47	Rajashri Ramesh Saraf	P	P	P	P	P	P	P	P	P
48	Rohini R. Bawaskar	P	P	P	P	P	P	P	P	P
49	Ku. Sanchita Raju Solkar	P	P	P	P	P	P	P	A	P
50	Ku. Shivani Deepak Itokar	P	P	P	P	P	P	P	P	P

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Dr. Vijaya M. Hemke
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Department of Zoology

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Department of Zoology
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Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	19 Dec			20 Dec			21 Dec			22 Dec
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra	Exam
1	Mayuri Madhukar Parihar	P	P	P	P	P	P	P	P	A	P
2	Amit Shivaji Shelke	P	P	P	P	P	P	P	P	P	P
3	Bhagyashri D. Bhagat	P	P	P	P	P	P	P	P	P	P
4	Dipali Gajanan Battase	P	P	P	P	P	P	P	P	P	P
5	Mr. Harshal Vilas Pande	P	P	P	P	P	P	P	P	P	P
6	Ku. Ankita P. Shelke	P	P	P	P	P	P	P	P	P	P
7	Ku. Ashwini Baban Kale	P	P	P	P	P	P	P	P	P	P
8	Bhagyashri Mohan Kharat	P	P	P	P	P	P	A	P	P	P
9	Komal Santosh Kanadje	P	P	P	P	P	P	P	P	P	P
10	Ku. Laxmi Ganesh Javale	P	A	P	P	P	P	P	P	P	P
11	Ku. Nagma P.Mohammad	P	P	P	P	P	P	P	P	P	P
12	Ku. Pallavi Vijay Ingle	P	P	P	P	P	P	P	P	P	P
13	Ku. Pooja Pralhad Dhole	P	P	P	P	P	P	P	P	P	P
14	Ku. Pooja Vijay Gaikwad	P	P	P	P	P	P	P	P	P	A
15	Ku. Pooja Vilas Dandade	P	P	P	P	P	P	P	P	P	P
16	Pradnya Jyotirao Vinkar	P	P	P	P	P	P	P	P	P	P
`17	Pragati Vitthal Gaikwad	P	P	P	P	A	P	P	P	P	P
18	Priyanka Dilip Dandade	P	P	P	P	P	P	P	P	P	P
19	Ku. Puja Ashok Bhawar	P	P	P	P	P	P	P	P	P	P
20	Punam Ramesh Morey	P	P	P	P	P	P	P	P	P	P
21	Ku. Rekha Limbaji Misal	P	P	P	P	P	P	P	P	P	P
22	Rubina Riyaz Mohammad	P	P	P	P	P	P	P	P	P	P
23	Sharyau Tulshidas Solanki	P	P	P	P	P	P	P	P	P	P
24	Ku. Shital Laxman Pawar	P	P	P	P	P	P	P	A	P	P
25	Mr. Vaishnavi Anantha Shelke	P	P	P	P	P	P	P	P	P	P
26	Mukesh K. Ukhalkar	P	P	P	P	P	P	P	P	P	P
27	Pallavi Maroti Wadekar	P	P	A	P	P	P	P	P	P	P

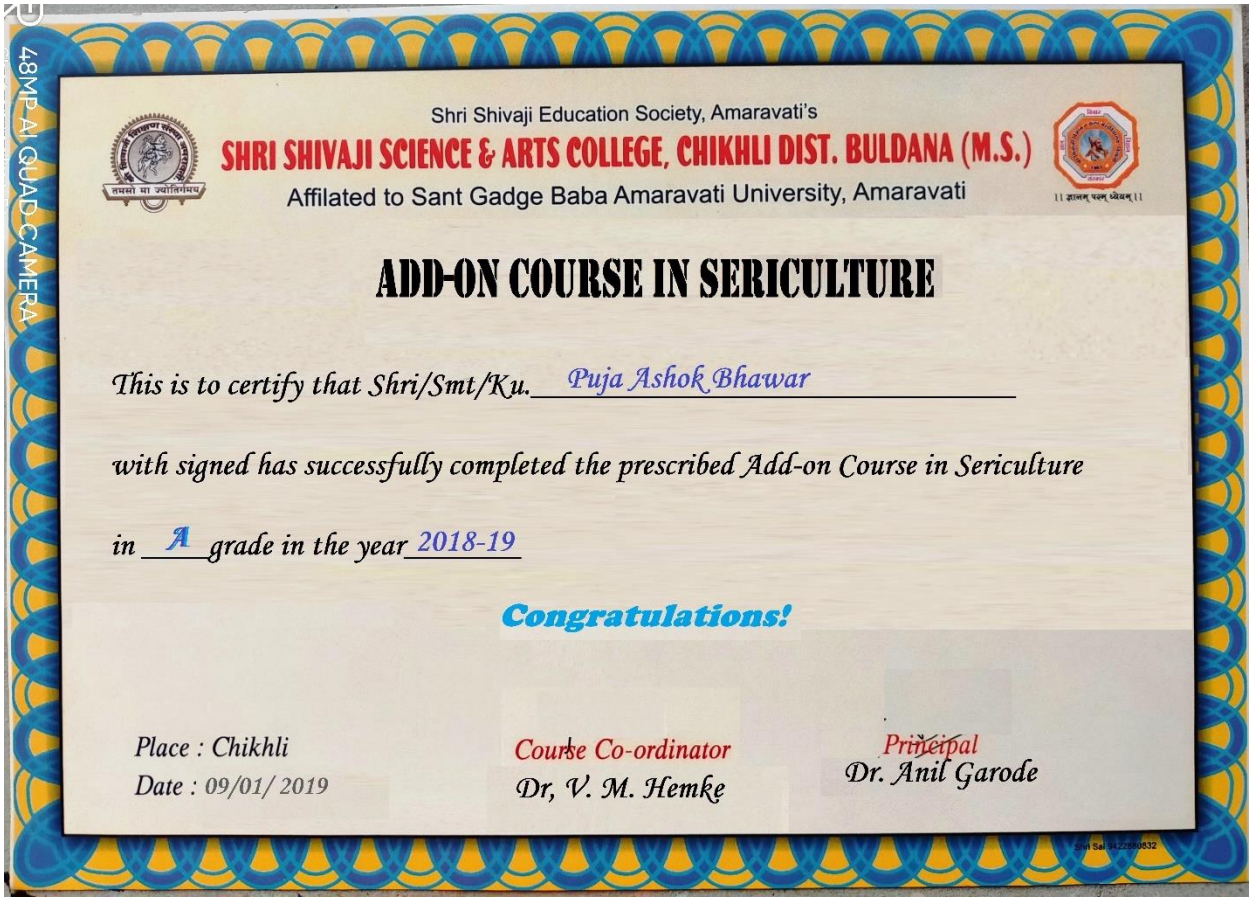
28	Rahul Gajanan Dahibhate	P	P	P	P	P	A	P	P	P	P
29	Rushikesh Dilip Kelkar	P	P	P	P	P	P	P	P	P	P
30	Sarswati Shivaji Magar	P	P	P	P	P	P	P	P	P	P
31	Shaikh SS Shaikh	P	P	P	P	P	P	P	P	P	P
32	Shilpa Surendra Sardar	P	P	P	P	P	P	P	P	P	P
33	Shubham D. Wagh	P	P	A	P	P	P	P	P	P	P
34	Shubhangi P. Patil	A	P	P	P	P	P	P	P	P	P
35	Vitthal Shivdas Bhagat	P	P	P	P	P	P	P	P	P	P
36	Aadesh R. Navghare	P	P	P	P	P	P	P	P	P	P
37	Ajit Sheshrao Gaikwad	P	P	P	P	P	P	P	A	P	P
38	Akash Gajanan Sawale	P	P	P	P	P	P	P	P	P	P
39	Akash Prakash Kadam	P	P	P	P	P	P	P	P	P	P
40	Akash Ganesh Warkade	P	P	P	P	P	P	P	P	P	P
41	Mr. Akshay Jagdeo Vairal	P	P	P	P	P	P	P	P	P	P
42	Ku. Kiran Vishnu Rindhe	P	P	P	A	P	P	P	P	P	P
43	Namtata Diliprao Rindhe	P	P	P	P	P	P	P	P	P	P
44	Ku. Nisha Ganesh Kad	P	P	P	P	P	P	P	P	P	P
45	Mr. Nisha Ashok Bansode	P	P	P	P	P	P	P	P	P	P
46	Pallavi Prakash Wayalkar	P	P	P	P	P	P	P	P	P	P
47	Rajashri Ramesh Saraf	P	P	P	P	P	P	P	P	P	P
48	Rohini R. Bawaskar	P	P	P	P	P	P	P	P	P	P
49	Ku. Sanchita Raju Solkar	P	P	P	P	P	P	P	P	P	P
50	Ku. Shivani Deepak Itokar	P	P	P	P	P	P	P	P	A	P

Dr. Mrs. V. M. Hemke
Asst. Prof. in Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana
Dr. Vijaysheel Hemke
Course Coordinator
Department of Zoology

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana 443201
Dr. Meena Nikam
Prof. & Head
Department of Zoology

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College, Chikhli, Dist. Buldana



Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Electronics



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

NAAC Reaccredited with B++ Grade (CGPA-2.82)

We Educate, Inspire and Empower



Department of Electronics

Cordially invite you to join

6 DAYS CERTIFICATE COURSE

On

Study and Identification of Electronics Components and Measuring Instruments.

07 January 2019 To 12 January 2019

CHIEF ORGANIZER

Dr. A. M. Garode	Dr. D.B. Bobade	Prof. S. K. Katole
Principal	Course Co-ordinator	HOD Electronics

Important Instruction's

- **Registration is mandatory for enroll for this course.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
- **At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.**

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To acquire knowledge in basic electronics components.
2. To acquire knowledge in measuring instruments used in all branches of electronics.
3. To get prepare for a career in different fields of electronics.
4. To develop Skills and knowledge in the proper handling of measuring instrument ts and components.
5. To apply electronics in their day to day life.

Theory Syllabus

Module I	Study of identification of basic components Resistor, Capacitors, Inductors, Transformer, Diode, Transistors, LED and IC
Module II	Study of basic instruments voltmeter, multirange Voltmeter, Ameter, Multirange Ameter, Ohm Meter, and Multimeter
Module III	Study and Application of CRO, CRT, and AFRF function generator, Dual power supply and IC regulated power supply.
Module IV	Study of Heart Beat meter, Diastolic and Systolic Blood pressure, Oximeter and Stethoscopes

Practical Syllabus

1. Study and Identification of Electronics components and testing using multimeter.
2. Study of measuring instruments, Voltmeter, Ameter and Multimeterand Ohm meter,
3. Study of CRO and Measurement of Amplitude, frequency and phase of signals .
4. Study and measurement heart beat and blood pressure with help of oximeter and Stethoscope

Course Structure

Course Name:- Study and Identification of Electronics components and measurements

Number of Modules: 04

Number of Theory (Hours) : 12

Number of Practical (Hours) : 18

Examination Scheme

Internal Marks : 20

Theory Marks : 60

Practical Marks : 20

Total Marks : 100

Eligibility : XII science/any graduate can apply for a certificate course.

Course Fee : Not Applicable.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI DIST :- BULDANA

DEPARTMENT OF ELECTRONICS

Add on Course on Study & Identification of

Electronic Components & Measuring Instruments

Time Table : 2018-19

Sr. No	Date	Time	Name of Teachers	Time	Name of Teachers
		Theory		Practical	
1	7/1/2019	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. D. B. Bobade
2	8/1/2019	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. D. B. Bobade
3	9/1/2019	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. D. B. Bobade
4	10/1/2019	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Prof. S. A. Katole
5	11/1/2019	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Prof. S. A. Katole
6	12/1/2019	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Prof. S. A. Katole

Head of Department

(Prof. S. A. Katole)

HEAD,
Department of Electronics,
Shri Shivaji Science & Arts College
CHIKHLI. Dist. Buldana

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI DIST :- BULDANA

DEPARTMENT OF ELECTRONICS

Add on Course on Study & Identification of

Electronic Components & Measuring Instruments

List of Admitted Student:- 2018-19

Sr. No.	Name of The Student	Class	Sign 7/1/ 19	Sign 8/1/ 19	Sign 9/1/ 19	Sign 10/1/ 19	Sign 11/1/ 19	Sign 12/1/ 19
1	Miss. Mayuri Dattatray Ambhore	B.Sc.I						
2	-,,- Nikita Shivshankar Borade	B.Sc.I						
3	-,,- Komal Hanumat Ingle	B.Sc.I						
4	-,,- Pratibha Sanjay Suradkar	B.Sc.I						
5	-,,- Komal Kailas Ingle	B.Sc.I						
6	-,,- Sanjana Kishor Rudraksh	B.Sc.I						
7	-,,- Sakshi Sunal Ingle	B.Sc.I						
8	-,,. Shital Rameshwar Ingle	B.Sc.I						
9	-,,- Ashwani R. Thutte	B.Sc.I						
10	-,,- Mayuri Ganesh Jadhao	B.Sc.I						
11	-,,- Saroj Dipak Jadhao	B.Sc.I						
12	-,,- Vaishnavi Rajeshwar Mahajan	B.Sc.I						
13	-,,- Vaishnavi Janardhan Theng	B.Sc.I						
14	-,,- Kiran Dattu Thutte	B.Sc.I						
15	-,,- Nutan Remesh Malode	B.Sc.I						
16	-,,- Pragati Mukunda Tekale	B.Sc.I						
17	-,,- Dipali Bhimrao Wakode	B.Sc.I						
18	-,,- Divya S. Pawar	B.Sc.I						
19	-,,- Nikita Ashok Nighade	B.Sc.I						
20	-,,- Roshani S. Domale	B.Sc.I						
21	-,,- Akshata Dadarao Padghan	B.Sc.I						
22	-,,- Anjali Kailas Pakhare	B.Sc.I						
23	-,,- Vaishnavi Dilip Pawar	B.Sc.I						
24	-,,- Aditi Narayan Rindhe	B.Sc.I						
25	Mr. Vaishnav Digambar Nikas	B.Sc.I						
26	-,,- Rajratna Sudhakar Sarkate	B.Sc.I						

27	-,,- Sahil Taufk Saudagar	Class						
28	-,,- Sham Chhaburao Shitole	B.Sc.I						
29	-,,- Dipak Santosh Gawai	B.Sc.I						
30	-,,- Rushikesh Anil Ingle	B.Sc.I						
31	-,,- Akash Pandhari Susar	B.Sc.I						
32	-,,- Avinash Gajanan Kale	B.Sc.I						
33	-,,- Aniket Dnyaneshwar Badar	B.Sc.I						
34	-,,- Vaibhav Ganesh Salunke	B.Sc.I						
35	-,,- Mangesh Ramesh Jadhav	B.Sc.I						
36	-,,- Rusheekesh D. Waghamare	B.Sc.I						
37	-,,- Shubham Shamrao Waghamare	B.Sc.I						
38	-,,- Rushikesh Shivaji Misal	B.Sc.I						
39	-,,- Prashnat Bharat Wayal	B.Sc.I						
40	-,,- Vishal Nimbaji zgare	B.Sc.I						
41	Miss K. G. Yeole	B.Sc.II						
42	Miss K. G. Chavand	B.Sc.II						
43	Miss P. R. Jadhao	B.Sc.II						
44	Miss P. D. Motale	B.Sc.II						
45	Miss T. S. Shelke	B.Sc.II						
46	Miss P. A. Kale	B.Sc.II						
47	Miss A. G. Jadhao	B.Sc.II						
48	Miss S. R. Chaitane	B.Sc.II						
49	Miss K. S. parhad	B.Sc.II						
50	Miss S. S. Suradkar	B.Sc.II						
51	Miss M. D. Sawant	B.Sc.II						
52	Miss V. R. Wokode	B.Sc.II						
53	Miss S. N. Jadhao	B.Sc.II						
54	Miss S. B. Rajput	B.Sc.II						
55	Miss B. B. Wankhade	B.Sc.II						
56	Miss P. K. Agrawat	B.Sc.II						
57	Miss A. G. Nikam	B.Sc.II						
58	Miss S. D. Kharat	B.Sc.II						
59	Miss N. G. Saware	B.Sc.II						
60	Mr. S. S. Kale	B.Sc.II						
61	Mr. V.D.Shingne	B.Sc.II						
62	Mr. A. V. Jeughale	B.Sc.II						
63	Mr. S. S. Podol	B.Sc.II						

64	Miss N. D. Warade	B.Sc.II						
65	Miss D. A. Thutte	B.Sc.II						
66	Miss P. V. Sadawarte	B.Sc.II						
67	Miss S. P. Jadhao	B.Sc.II						
68	Miss P. V. Wankhade	B.Sc.II						
69	Miss N. G. Pithlod	B.Sc.II						
70	Miss S. A. Thutte	B.Sc.II	S.A.T	S.A.T	S.A.T	S.A.T	S.A.T	S.A.T
71	Miss Sonal R. Chaitane	B.Sc.III						
72	Miss Kiran G. Chavand	B.Sc.III						
73	Miss Renuka P. Hajare	B.Sc.III						
74	Miss Ashlesha G.Jadhao	B.Sc.III						
75	Miss Punam R. Jadhao	B.Sc.III						
76	Miss Shital N. Jadhao	B.Sc.III						
77	Miss Sunita P. Jadhao	B.Sc.III						
78	Mr. Akash V. Jeughale	B.Sc.III						
79	Miss Pratiksha A. Kale	B.Sc.III						
80	Miss Priyanaka D. Motale	B.Sc.III						
81	Miss Arti G. Nikam	B.Sc.III						
82	Mr. Subham S. Padol	B.Sc.III						
83	Miss Kalyani S. parhad	B.Sc.III						
84	Miss Namrata G. Pithlod	B.Sc.III						
85	Miss Shruti B. Rajput	B.Sc.III						
86	Mr. Kartik V. Rasal	B.Sc.III						
87	Miss Pallavi V. Sadawarte	B.Sc.III						
88	Miss Manisha D. Sawant	B.Sc.III						
89	Miss Trupti S. Shelke	B.Sc.III						
90	Mr. Vitthal D.Shingne	B.Sc.III						
91	Miss Shital S. Suradkar	B.Sc.III						
92	Miss Dipali A. Thutte	B.Sc.III						
93	Miss Shital A. Thutte	B.Sc.III						
94	Miss Vrushali R. Wakode	B.Sc.III						
95	Miss Priya V. Wankhade	B.Sc.III						

PRINCIPAL
Principal
Shri Shivaji Science & Arts
College, Chikhli, Dist.Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Course Co-ordinator

(Dr. D. B. Bobade)
ASSOCIATE PROFESSOR
Department of Electronics
Shri. Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

Head of the Department

(Prof. S. A. Katole)
HEAD,
Department of Electronics,
Shri Shivaji Science & Arts College,
CHIKHLI. Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Electronics

This is to certify that Mr/Miss. Ash G. Nikam

Of Class B.Sc. II participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2018-19

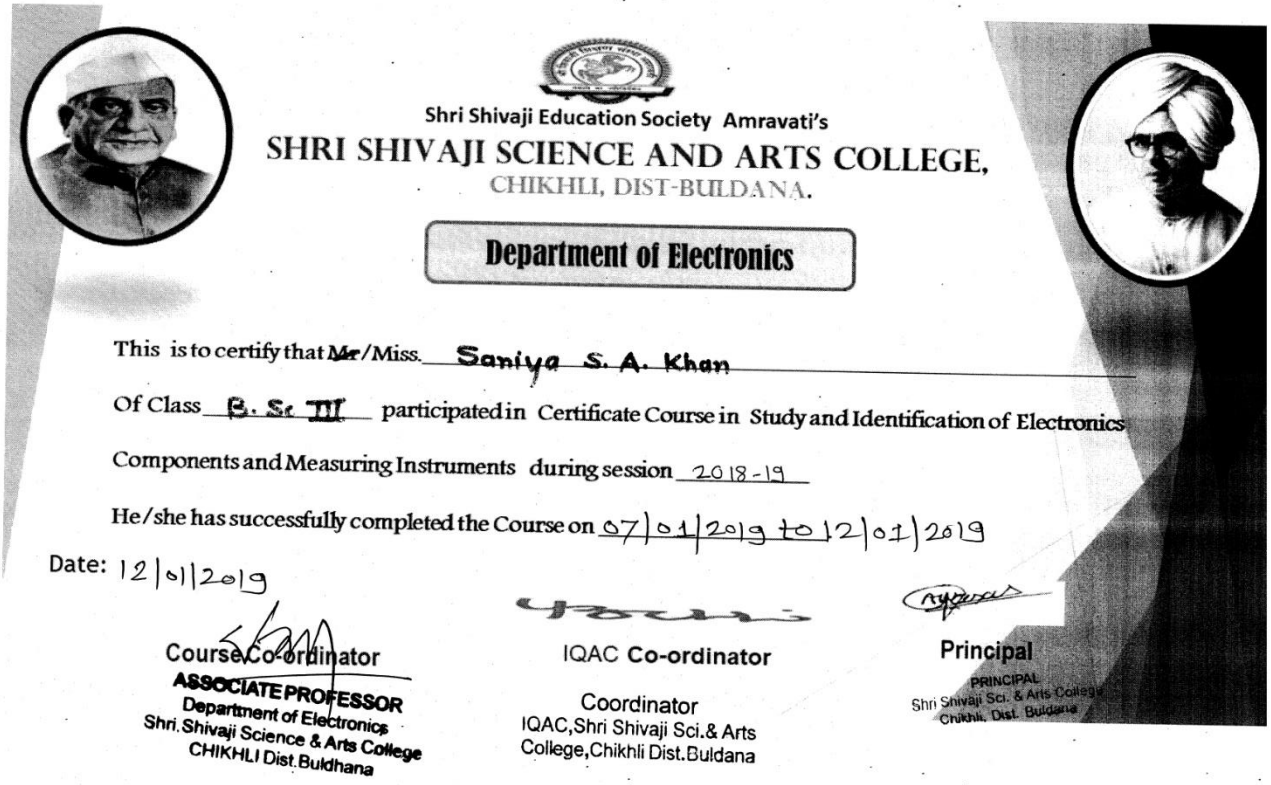
He/she has successfully completed the Course on 07/01/2019 to 12/01/2019

Date: 12/01/2019

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri.Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

IQAC Co-ordinator
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal
PRINCIPAL
Shri.Shivaji Sci. & Arts College
Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.

Department of Electronics

This is to certify that Mr/Miss. Saniya S. A. Khan

Of Class B. Sc III participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2018-19

He/she has successfully completed the Course on 07/01/2019 to 12/01/2019

Date: 12/01/2019

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri. Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

IQAC Co-ordinator
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal
PRINCIPAL
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Electronics

This is to certify that Mr/Miss. Dipali B. Wakode

Of Class B.Sc.I participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2018-19

He/she has successfully completed the Course on 07/01/2019 to 12/01/2019

Date: 12/01/2019

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri.Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

IQAC Co-ordinator
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Year
2017-18

English

Notice (2017-18)

20/08/2017

All the students of undergraduate classes are hereby informed that English Department is going to conduct **20 Days Workshop on Communication Skills in English from 26th August to 6th Sept. 2017.** Interested students should contact English Department to enroll to the workshop.

Syllabus of the Workshop

1. Communication Skill
2. Interview Skills
3. Pronunciation
4. Dialogue
5. A Lecture on Motivation
6. How to Anchor A Programme
7. Group Discussion

Z.T. Ambhore
HOD, Department of English

1) B. A. I _____
2) B. A. II _____
3) B. A. III _____
4) B. Com. I _____
5) B. Com. II _____
6) B. Com. III _____
7) B. Sc. I _____
8) B. Sc. II _____
9) B. Sc. III _____

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

20 Days Workshop on Communication Skills in English

List of Enrolled Students 2017-18

Sr. No.	Name of the Student	Class	Signature
1)	Vinod Kaduba Ingle	B. A. I	
2)	Pooja EknathKankal	B. A. II	
3)	Siddheshwar Ingle	B. A. III	
4)	KrushnaSubashraoTalekar	B. Com. II	
5)	RupaliGajananGaneshkar	B. Com. II	
6)	Neha Sanjay Shelke	B. A. III	
7)	Gopal PandurangThigle	B. Com. III	
8)	Javed Chand Hiriwale	B. Com. II	
9)	Akash Sunil Kharat	B. Com. II	
10)	PrajaktaGajananDetonde	B. Com. III	
11)	Anjali DilipJagtap	B. Com. I	
12)	Amrapali Sadashiv Jadhao	B. Com. I	
13)	Naziya Rahim Sheikh	B. Com. I	
14)	KavitaMadhavThakre	B. Com. I	
15)	Renuka G Gadekar	B. Com. I	
16)	Krushnakumar S. Deshmukh	B. Com. I	
17)	Neha P. Bore	B. Com. I	
18)	Pravin J. Saudagar	B. Com. I	
19)	Yogesh P. Khandare	B. Com. I	
20)	Vishwagit B. Mandhar	B. Com. I	
21)	Vishal K. Puri	B. Com. I	
22)	Vina S. Salkute	B. Com. I	
23	Wankhede P. A.	B. A. I	
24)	Ku Ingle P. V.	B. A. I	
25)	Chote P. V.	B. A. I	
26)	Ku Malve P. R.	B. A. I	
27)	Jadhav P. D.	B. A. I	

28)	Yangad R. P.	B. A. I	
29)	Shejol R. S.	B. A. I	
30)	Hurde R. G.	B. A. I	
31)	Sheshrao R. A.	B. A. I	
32)	Pawaer P. K.	B. A. I	
33)	Gawai Rama N.	B. A. I	
34)	Sultane R. L.	B. A. I	
35)	Misal R. D.	B. A. I	
36)	Ku. Jagtap R. S.	B. A. I	
37)	Jadhao R. D.	B. A. I	
38)	Hiwale R. B.	B. A. I	
39)	Dhabade R. V.	B. A. I	
40)	Ku. Arakh R. S.	B. A. I	
41)	Ku. Bhalerao R. A.	B. A. I	
42)	Malode R. G.	B. A. I	
43)	Shegokar R. L.	B. A. I	
44)	Wagh R. A.	B. A. I	
45)	Mangeshkar R. P.	B. A. I	
46)	Purbhe R. P.	B. A. I	
47)	Maghade S. R.	B. A. I	
48)	Wankhede S. R.	B. A. I	
49)	Devhade S. R.	B. A. I	
50)	Dukre S. B.	B. A. I	
51)	Jadhao S. G.	B. A. I	
52)	Gawai S. M.	B. A. I	
53)	Jadhao S. M.	B. A. I	
54)	Samir J. Shaikh	B. A. I	
55)	Ku. Khatri S. S.	B. A. I	
56)	Shelke S. S.	B. A. I	
57)	S. B. Pawar	B. A. I	
58)	Hawre S. D.	B. A. I	
59)	Jadhao S. M.	B. A. I	

60)	Gohel S. R.	B. A. I	
62)	Wakode S. S.	B. A. I	
63)	Borde S. D.	B. A. I	
64)	Dongerdive S. S.	B. A. I	
65)	Asole S. P.	B. A. I	
66)	Pandit S. R.	B. A. I	
67)	Ku Sakhare S. G.	B. A. I	
68)	Ku. Gaikwad T. V.	B. A. I	
69)	Ku. Pawer V. T.	B. A. I	
70)	Gadhave V. A.	B. A. I	
71)	Jawle V. D.	B. A. I	
72)	Gawhane V. R.	B. A. I	
73)	Ingle V. S.	B. A. I	
74)	Ku Jaybhay V. R.	B. A. I	
75)	Ku Jadhao V. G.	B. A. I	
76)	Ku. Ambhore V. A.	B. A. I	
77)	Chaptkar V. S.	B. A. I	
78)	Jadhao V. S.	B. A. I	
79)	Wankhede V. A.	B. A. I	
80)	Warpe V. L.	B. A. I	
81)	Deshmukh V. S.	B. A. I	
82)	Deshmukh Suresh	B. A. I	
83)	Wankhede V. B.	B. A. I	
84)	V. B. Dangewad	B. A. I	
85)	Kadam V. G.	B. A. I	
86)	Bhutekar Y. J.	B. A. I	

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldar

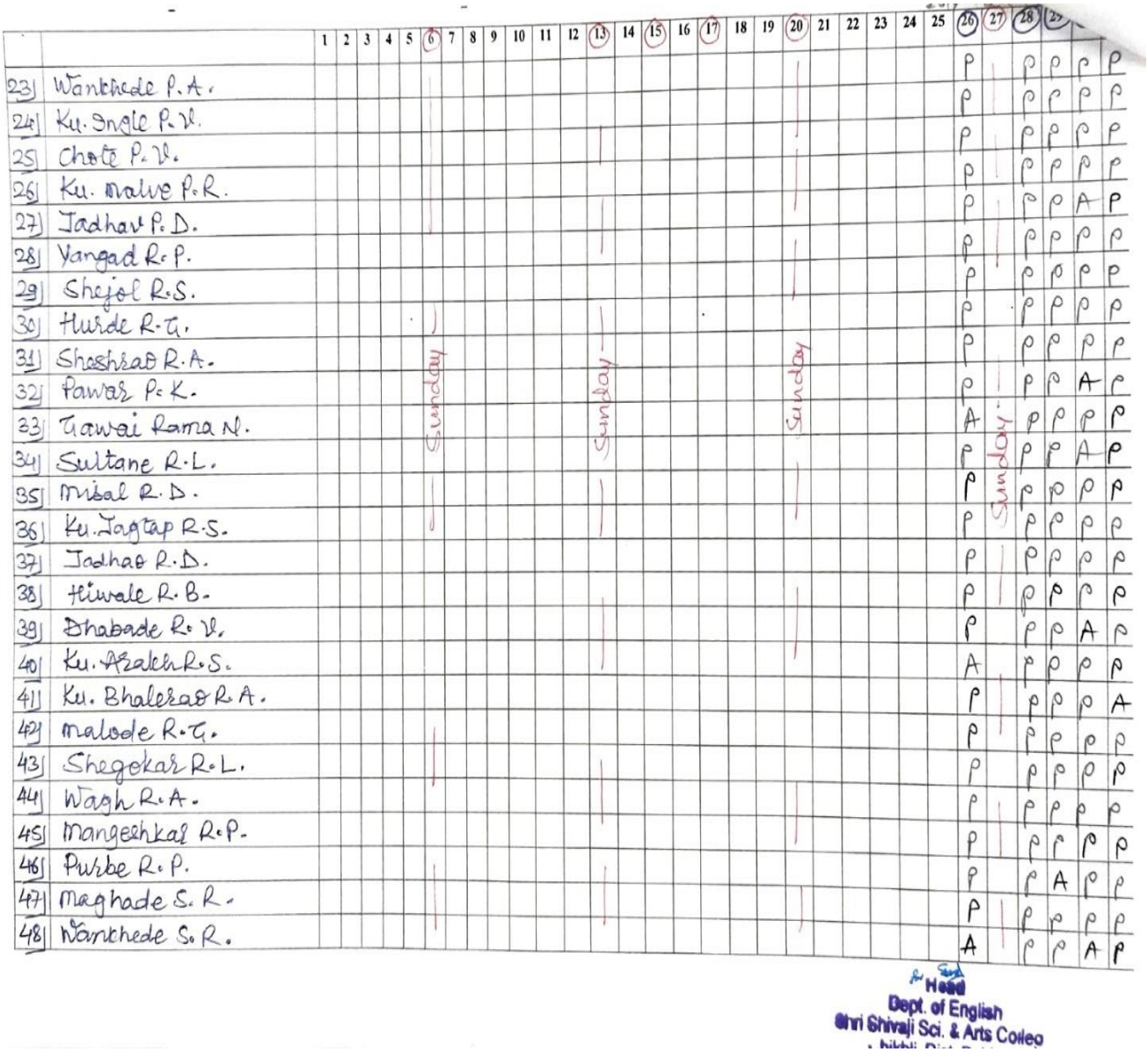
Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

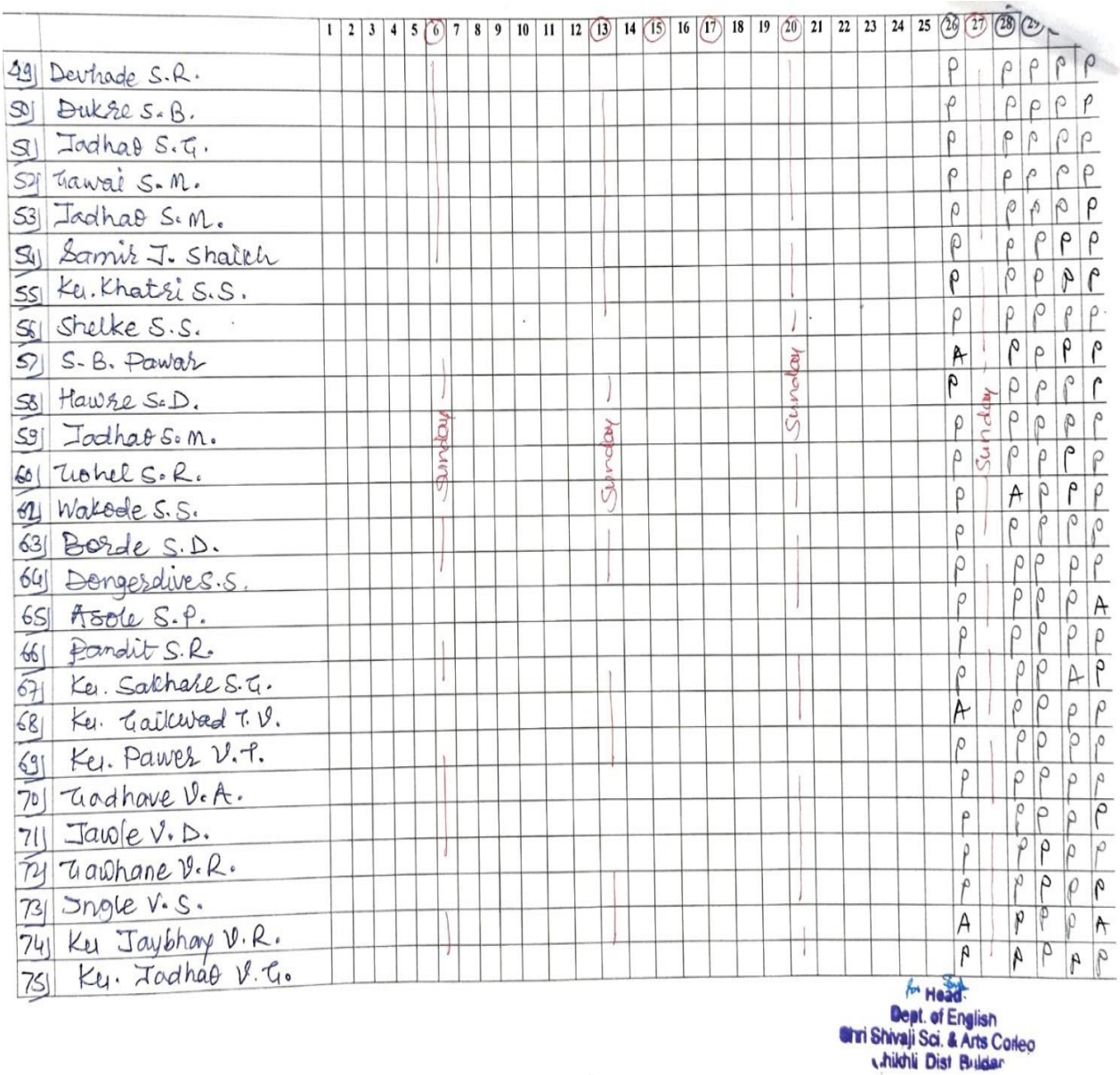
Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

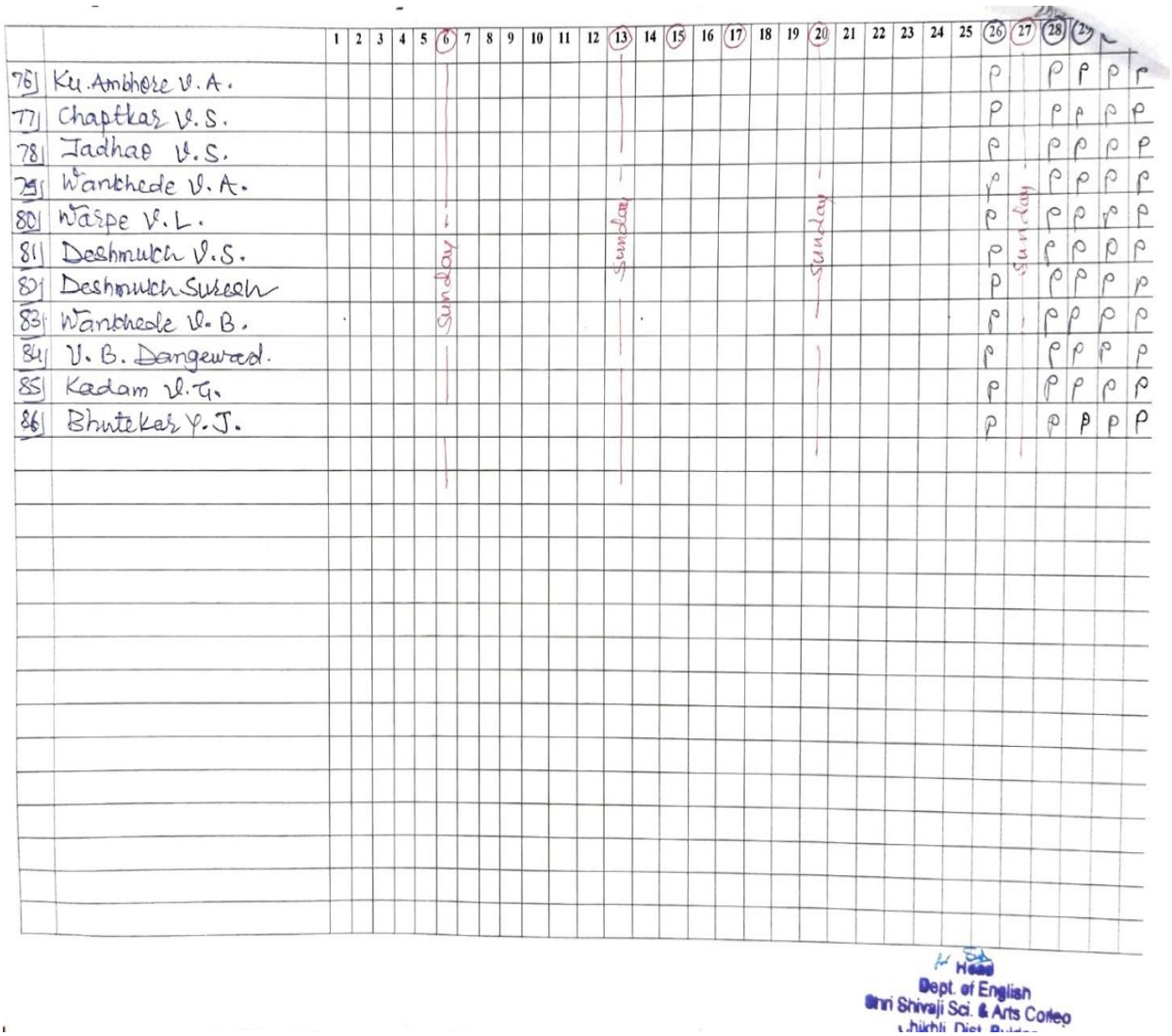
Attendance Sheet For: 20 Days Workshop On Communication Skills in English Month : Aug-Sept Session 2017-18

Sr. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Vinod Kaduba Ingle						Sunday							Sunday							Sunday						P		P	P	P	P
2	Pooja Eknath Konkal																										P		P	P	P	P
3	Pranjali Siddheshwar Ingle																										P		P	P	P	P
4	Krushna Subashrao Talekar																										P		P	P	P	P
5	Rupali Rajaram Rameshkar																										A		P	P	P	P
6	Neha Sanjay Shelke																										P		P	P	P	P
7	Gopal Pandurang Thigle																										P		P	P	P	P
8	Javedchand Hiriwale																										P		P	P	P	P
9	Akash Sunil Kharat																										P		P	P	P	P
10	Prajakta Rajaram Dutonde																										A		P	P	P	P
11	Anjali Dilip Rajtap																										P		P	P	P	P
12	Ankapali Sadashiv Jadhao																										P		P	P	P	P
13	Nazya Rahim Sheikh																										P		P	P	P	P
14	Kavita Madhav Thakare																										P		P	P	P	P
15	Renuka T. Gadekar																										P		P	P	P	P
16	Krushnakumar S. Deshmukh																										P		P	P	P	P
17	Neha P. Bore																										P		P	P	P	P
18	Pravin J. Sawdagar																										A		P	P	P	P
19	Yogesh P. Khardagale																										P		P	P	P	P
20	Vishwajeet B. Mardhal																										P		A	P	P	P
21	Vishal K. Puri																										P		P	P	P	P
22	Vina S. Sarkate																										A		P	P	A	P

Head
Dept. of English
Shri Shivaji Sci & Arts College
Chikhli Dist Buldana


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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
49 Devhade S.R.
50 Dukre S.B.
51 Jadhao S.G.
52 Tawai S.M.
53 Jadhao S.M.
54 Samir J. Shaikh
55 Ku. Khatri S.S.
56 Shelke S.S.
57 S.B. Pawar
58 Hawre S.D.
59 Jadhao S.M.
60 Tichel S.R.
61 Wakode S.S.
63 Borde S.D.
64 Dongesdive S.S.
65 Asole S.P.
66 Pandit S.R.
67 Ku. Sakhare S.G.
68 Ku. Gaikwad T.V.
69 Ku. Pawer V.P.
70 Gadhave V.A.
71 Jawle V.D.
72 Gawhane V.R.
73 Ingle V.S.
74 Ku Jaybhay V.R.
75 Ku. Jadhao V.G.
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Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana


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76 Ku. Ambhore V.A.
77 Chaptkar V.S.
78 Jadhao V.S.
79 Wankhede V.A.
80 Waspe V.L.
81 Deshmukh V.S.
82 Deshmukh Sukesh
83 Wankhede V.B.
84 V.B. Dangewad.
85 Kadam V.G.
86 Bhutekar Y.J.
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Shri Shivaji Sci. & Arts College

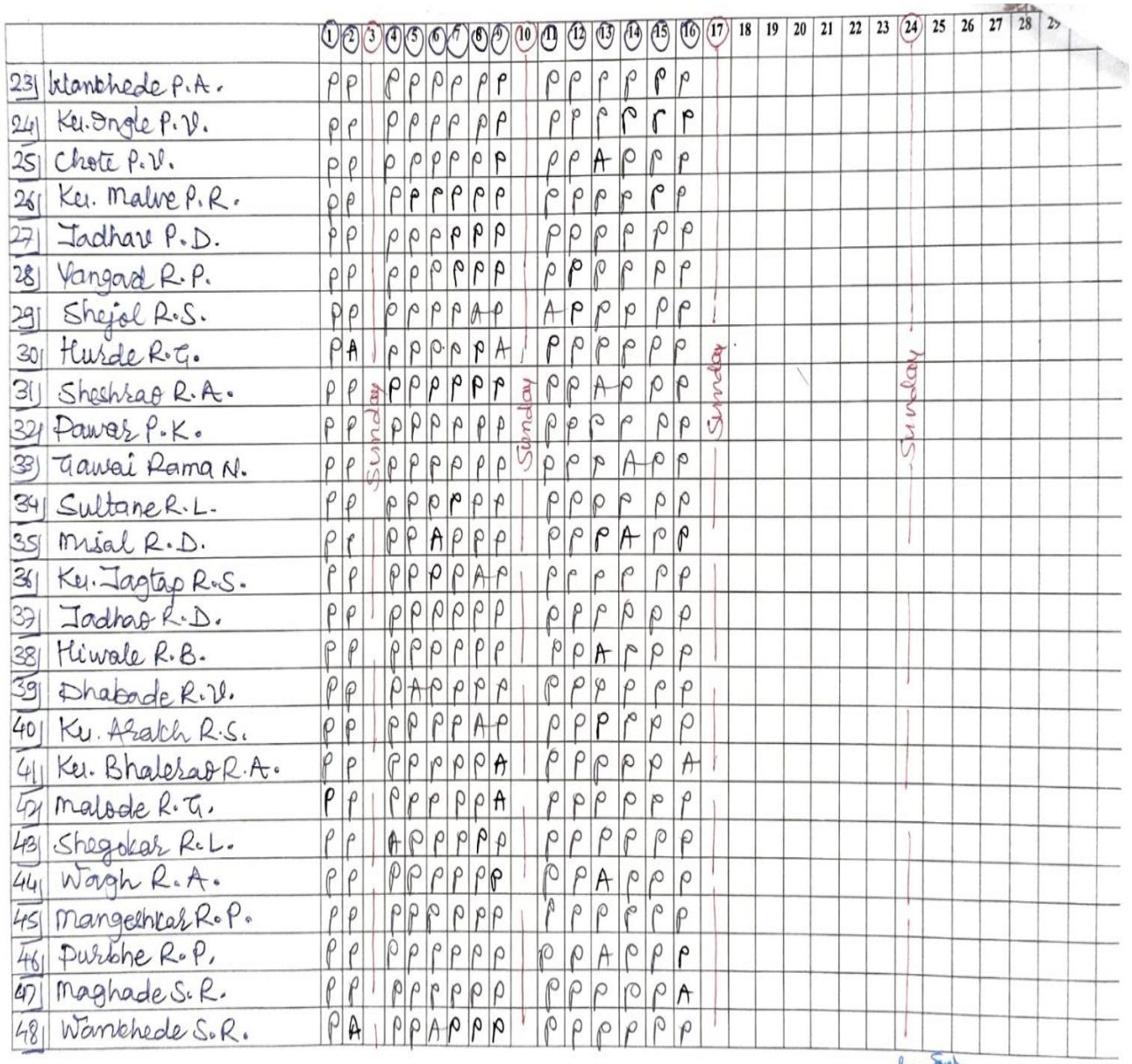
Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

Attendance Sheet For: 20 Days Workshop On Communication skills in English Month : Aug-Sept Session 2017-18

Sr. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Vinod Kaduba Ingle	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
2	Pooja Eknath Kankal	P	P		P	P	P	P	P	A		P	P	P	P	P	P															
3	Pranjali Siddheshwar Ingle	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
4	Krushna Subhashrao Talekar	P	P		P	P	P	P	P	A		P	P	P	P	P	P															
5	Deepali Rajaram Ganeshkar	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
6	Neha Sanjay Shelke	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
7	Gopal Pandurang Thigle	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
8	Jawed chand Hussivale	P	P	Sunday	P	P	P	P	P	P	Sunday	P	A	P	P	P	P	Sunday														
9	Akash Sunil Kharat	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
10	Prajakta Rajaram Butonde	P	P		P	P	P	P	P	P		P	P	A	P	P	P															
11	Anjali Dilip Jagtap	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
12	Amrapali Sadashiv Jadhao	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
13	Nasiya Rahim Sheikh	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
14	Kavita Mahadev Thakre	P	A		P	P	P	P	P	P		P	A	P	P	P	P															
15	Renuka G. Gadekar	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
16	Krushnakumar S. Deshmukh	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
17	Neha P. Bore	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
18	Pravin J. Sawdagar	P	P		P	P	A	P	P	P		P	P	P	P	P	P															
19	Yogesh P. Khandagale	P	P		P	P	P	P	P	P		A	P	P	P	P	P															
20	Vishwajeet B. Mandhar	P	P		P	P	P	P	P	P		P	P	P	P	P	P															
21	Vishal K. Puri	P	P		P	A	P	A	P	P		P	P	P	P	P	P															
22	Vina S. Sarkate	P	A		P	P	A	P	A	P		A	A	A	P	P	P															

Sunday

Head
Dept of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana



		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
23	Kanchede P.A.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
24	Ku. Ingle P.V.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
25	Chote P.V.	P	P		P	P	P	P	P	P		P	P	A	P	P	P													
26	Ku. Malve P.R.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
27	Jadhav P.D.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
28	Vangad R.P.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
29	Shejol R.S.	P	P		P	P	P	P	A	P		A	P	P	P	P	P													
30	Hurde R.G.	P	A		P	P	P	P	P	A		P	P	P	P	P	P													
31	Sheshrao R.A.	P	P	Sunday	P	P	P	P	P	P	Sunday	P	P	A	P	P	P	Sunday							Sunday					
32	Pawar P.K.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
33	Tawai Rama N.	P	P		P	P	P	P	P	P		P	P	P	A	P	P													
34	Sultane R.L.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
35	Misal R.D.	P	P		P	P	A	P	P	P		P	P	P	A	P	P													
36	Ku. Jagtap R.S.	P	P		P	P	P	P	A	P		P	P	P	P	P	P													
37	Jadhao R.D.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
38	Hiwale R.B.	P	P		P	P	P	P	P	P		P	P	A	P	P	P													
39	Dhabade R.V.	P	P		P	A	P	P	P	P		P	P	P	P	P	P													
40	Ku. Akatch R.S.	P	P		P	P	P	P	A	P		P	P	P	P	P	P													
41	Ku. Bhalerao R.A.	P	P		P	P	P	P	P	A		P	P	P	P	P	A													
42	Malode R.G.	P	P		P	P	P	P	P	A		P	P	P	P	P	P													
43	Shegokar R.L.	P	P		A	P	P	P	P	P		P	P	P	P	P	P													
44	Wagh R.A.	P	P		P	P	P	P	P	P		P	P	A	P	P	P													
45	Mangelkar R.P.	P	P		P	P	P	P	P	P		P	P	P	P	P	P													
46	Purbhe R.P.	P	P		P	P	P	P	P	P		P	P	A	P	P	P													
47	Maghade S.R.	P	P		P	P	P	P	P	P		P	P	P	P	P	A													
48	Wankhede S.R.	P	A		P	P	A	P	P	P		P	P	P	P	P	P													

Head
Dept. of English
Shri Shivaji Sci. & Arts College
Akkhli Dist. Buldana


Sunday
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Head
Dept. of English
Shri Shivaji Sci. & Arts College
Akhli Dist Buldana


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
76 Ku. Ambhore V.A.
77 Chaptkar V.S.
78 Jadhao V.S.
79 Wanthede V.A.
80 Warpe V.L.
81 Deshmukh V.S.
82 Deshmukh Suresh
83 Wanthede V.B.
84 V.B. Dangewad.
85 Kadam V.G.
86 Bhutekar Y.J.
Sunday
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Sunday
Coordinator
IQAC, Shri Shivaji Sci. & Arts
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Shri Shivaji Science & Arts College, Chikhli

Department Of English
Best Practices of The Department of English

20 Days Workshop in Communication Skills in English

The Department of English conducts 20 Days Workshop in Communication Skills in English every year. It is open for all the undergraduate students of the college.

1. Academic Year 2017-18

The 20 Days Workshop on Communication Skills in English was conducted from 26th Aug. to 6th Sept.2017. The following topics were taught and demonstrated by the teachers.

Sr. No.	Topic	Name of the Teacher
1.	A Lecture on Communication Skills	Dr. S. I. Jukkalkar
2.	Interview Skills	Dr. S. I. Jukkalkar
3.	Pronunciation	Dr. G. T. Ambhore
4.	Dialogue (Conversation)	Ku. A. R. Bondre
5.	A Motivational Lecture	Prof. A. T. Sable
6.	How to Anchor a Programme	Prof. Kiran Padghan
7.	Group Discussion	Shri. Sunil Jadhao

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Coordinator
QAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

20 Days Workshop on Communication Skills in English, 2017-18

Action Taken Report

Every year the Department of English conducts the workshop on communication skills in English. The following steps were taken to organize the workshop.

1) The duration of the workshop will be 20 days.

2) The minimum qualification to enroll in the workshop was 12th pass.

3) The topics to be taught were divided among the teachers of the Department viz. Dr. G. T. Ambhore, Dr. S. I. Jukkalkar, Shri. Kiran Padghan and Shri Sunil Jadhao.

4) Students active participation is taken during the demonstration of each topic.

5) The time and duration of the course was 3.00 to 4.00 pm daily.

6) Some topics were demonstrated by using language learning lab.

Date: 05 March, 2018

G. T. Ambhore
Head
Dept. of English
Shri Shivaji Sc. & Arts Colleg
Dac

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Notice (2017-18) 02/09/2017

All the students of undergraduate classes are hereby informed that English Department is going to conduct three months **Certificate Course in Communication Skills in English from 10st Sept. 2017 to 30 Jan. 2018.** Interested students should contact English Department to enroll to the workshop. Preference will be given to the students who have attended 20 Days Workshop conducted by the Department.

Syllabus of the Course

Unit 1 : Nature And Scope of Communication

Unit 2 : Introduction to Phonetics & Phonology

Unit 3 : Vocabulary And Usage

Unit 4 : Sentence Structure

Unit 5 : Practicals : Conversation

G. T. Ambhore
HOD, Department of English

1) B. A. I _____
2) B. A. II _____
3) B. A. III _____
4) B. Com. I _____
5) B. Com. II _____
6) B. Com. III _____
7) B. Sc. I _____
8) B. Sc. II _____
9) B. Sc. III _____

Course Outcome: -

i. To create awareness about importance of Communication Skills in the global world.
ii. To make students know different ways of development of Communication skills.
iii. To train students to use grammatically correct English by imparting knowledge of basic grammar.
iv. To develop spoken English of the students.
v. To teach students to correct their pronunciation by consulting pronunciation dictionary.
vi. To teach students to compose e-mail, write job applications, CV/Resume Writing etc.
v. To give equip students to become independent English language learner.

LIST OF ENROLLED STUDENTS FOR CERTIFICATE COURSE IN COMMUNICATION SKILLS IN ENGLISH 2017-18

Sr. No.	Name of the Student	Class
1.	Vinod Kaduba Ingle	B. A. I
2.	Pooja Eknath Kankal	B. A. II
3.	Pranjali Siddheshwar Ingle	B. A. III
4.	Krushna Subhashrao Talekar	B. Com. II
5.	Rupali Gajanan Ganeshkar	B. Com. II
6.	Neha Sanjay Shelke	B. A. III
7.	Gopal Pandurang Thigle	B. Com. III
8.	Javed Chan Hiriwale	B. Com. II
9.	Akash Sunil Kharat	B. Com. II
10.	Prajakta Gajanan Detonde	B. Com. III
11.	Anjali Dilip Jagtap	B. Com. I
12.	Amrapali Sadashiv Jadhav	B. Com. I
13.	Nazia Rahim Shekh	B. Com. I
14.	Kavita Madhav Thakare	B. Com. I

G. T. Ambhure
Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Chikhli Dist Buldar

Certificate Course in Communication Skills in English, 2017-18

Action Taken Report

Every year the Department of English conducts Certificate Course in Communication Skills in English. The following steps were taken to organize the course.

1) It is decided to conduct the course work for three months .

2) The minimum qualification to enroll in the workshop was 12th pass.

3) For enrollment, the students were given preference who participated actively in the 20 Days Workshop on Communication Skills in English.

4) The topics to be taught were divided among the teachers of the Department viz. Dr. G. T. Ambhore, Dr. S. I. Jukkalkar, Shri. A. T. Sable, Shri. Kiran Padghan and Shri Sunil Jadhao.

5) Students active participation is taken during the demonstration of each topic.

6) The time and duration of the course was 4.00 pm to 5.00 pm daily.

7) Some topics were demonstrated by using language learning lab.

8) Certificates were given to the participant students.

Date : 09/03/2018

G. T. Ambhore
Head
Dept. of English
Shri Shivaji Sci. & Arts College
Chikhli Dist Buldana

।। ज्ञानम् परम् ध्येयम् ।।

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE & ARTS COLLEGE
CHIKHLI DIST - BULDANA (M.S.)



English Department

ATTENDANCE REGISTER

20 17 - 20 18

Theory / Practical

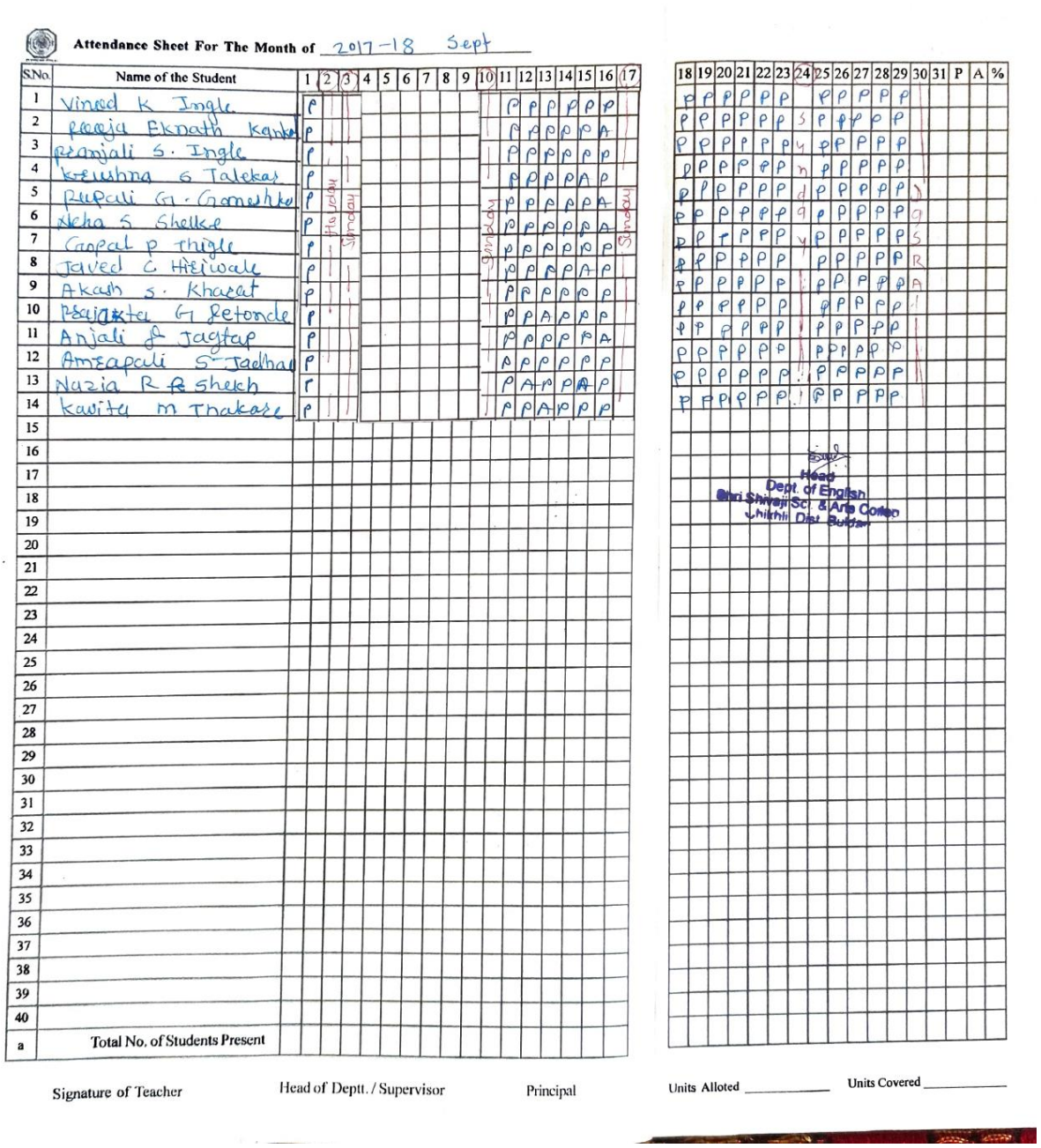
Class Certificate Course in Communication Skills in Section/ Batch _____

Subject English Paper _____

Name of the Teacher _____

Ph. No. 07264 - 242088
Email - shivajichk@rediff.com
Website - www.ssscchk.com (College)
www.sscchklib.com (Library)

We educate, inspire and empower .....



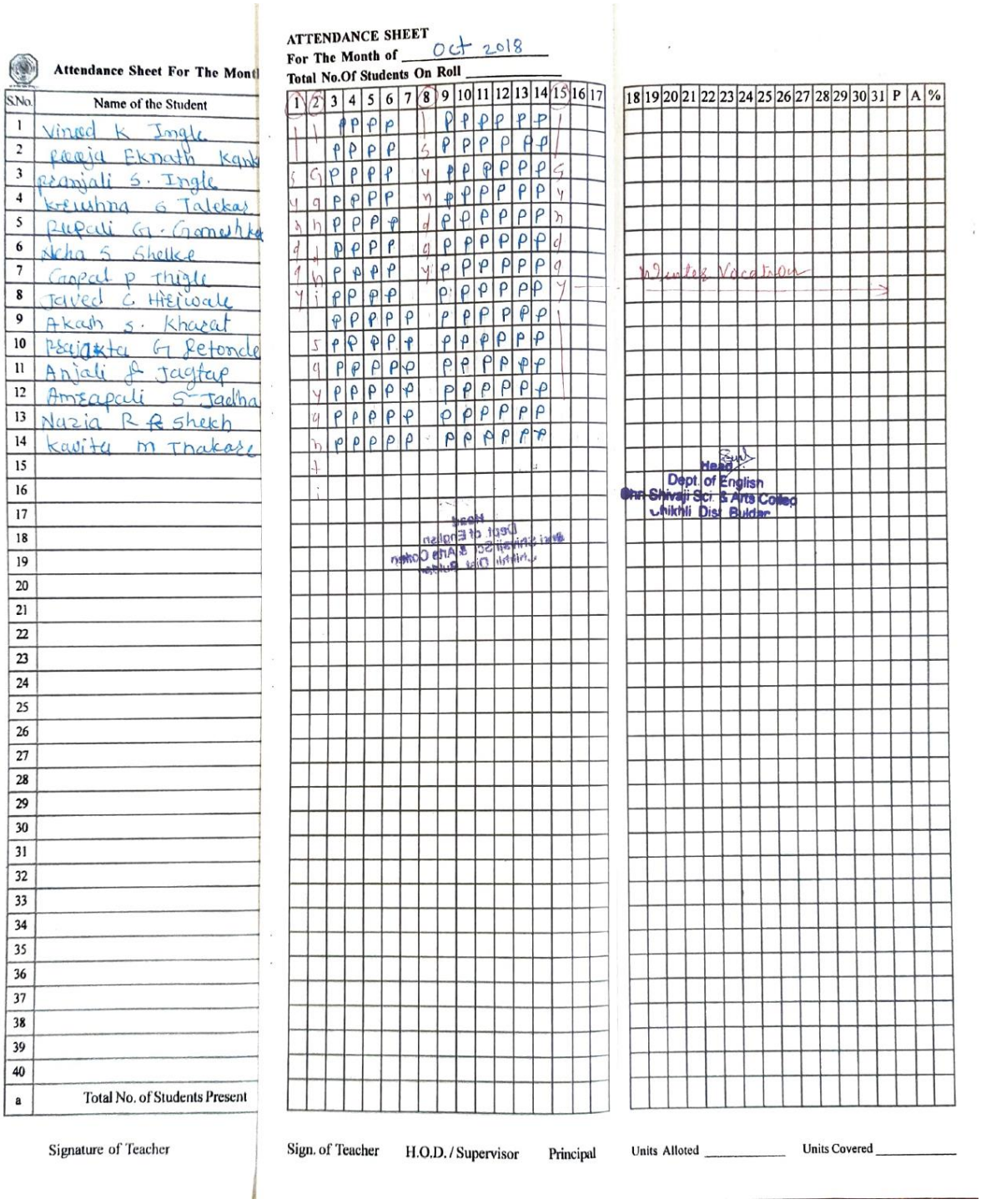
Attendance Sheet For The Month of 2017-18 Sept

S.No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
1	Vinod K Ingle	P										P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
2	Pooja Eknath Kanke	P										P	P	P	P	P	A		P	P	P	P	P	P		P	P	P	P	P				
3	Pranjali S. Ingle	P										P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
4	Krushna G Talekar	P										P	P	P	P	A	P		P	P	P	P	P	P		P	P	P	P	P				
5	Rupali G. Gomashke	P	Holiday									P	P	P	P	P	A		P	P	P	P	P	P		P	P	P	P	P				
6	Neha S Shelke	P	Sunday								Sunday	P	P	P	P	P	A	Sunday	P	P	P	P	P	P		P	P	P	P	P				
7	Gopal P Thigle	P										P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
8	Javed C Hirolwale	P										P	P	P	A	P	P		P	P	P	P	P	P		P	P	P	P	P				
9	Akash S. Khaire	P										P	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
10	Prajakta G Retonde	P										P	P	A	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
11	Anjali S Jagtap	P										P	P	P	P	P	A		P	P	P	P	P	P		P	P	P	P	P				
12	Ameapali S Jadhav	P										A	P	P	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
13	Nazia R Sheikh	P										P	A	P	P	A	P		P	P	P	P	P	P		P	P	P	P	P				
14	Kavita M Thakare	P										P	P	A	P	P	P		P	P	P	P	P	P		P	P	P	P	P				
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38																																			
39																																			
40																																			
a	Total No. of Students Present																																		

Head
Dept. of English
Shri Shivaji Sc. & Arts College
Chikhli Dist. Buldana

Signature of Teacher | Head of Deptt. / Supervisor | Principal

Units Alloted _____ Units Covered _____



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Vinod K Ingle
2	Pooja Eknath Kank
3	Pranjali S. Ingle
4	Krushna G Talekar
5	Rupali G. Gomashka
6	Richa S Shelke
7	Gopal P Thigle
8	Javed C. Hirjiwale
9	Akash S. Khavat
10	Priyanka G Retonde
11	Anjali J. Jagtap
12	Anuradha S Jadhav
13	Nazia R Sheikh
14	Kavita M Thakare
15	
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18	
19	
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21	
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24	
25	
26	
27	
28	
29	
30	
31	
a	Total No. of Students Present

Signature of Teacher

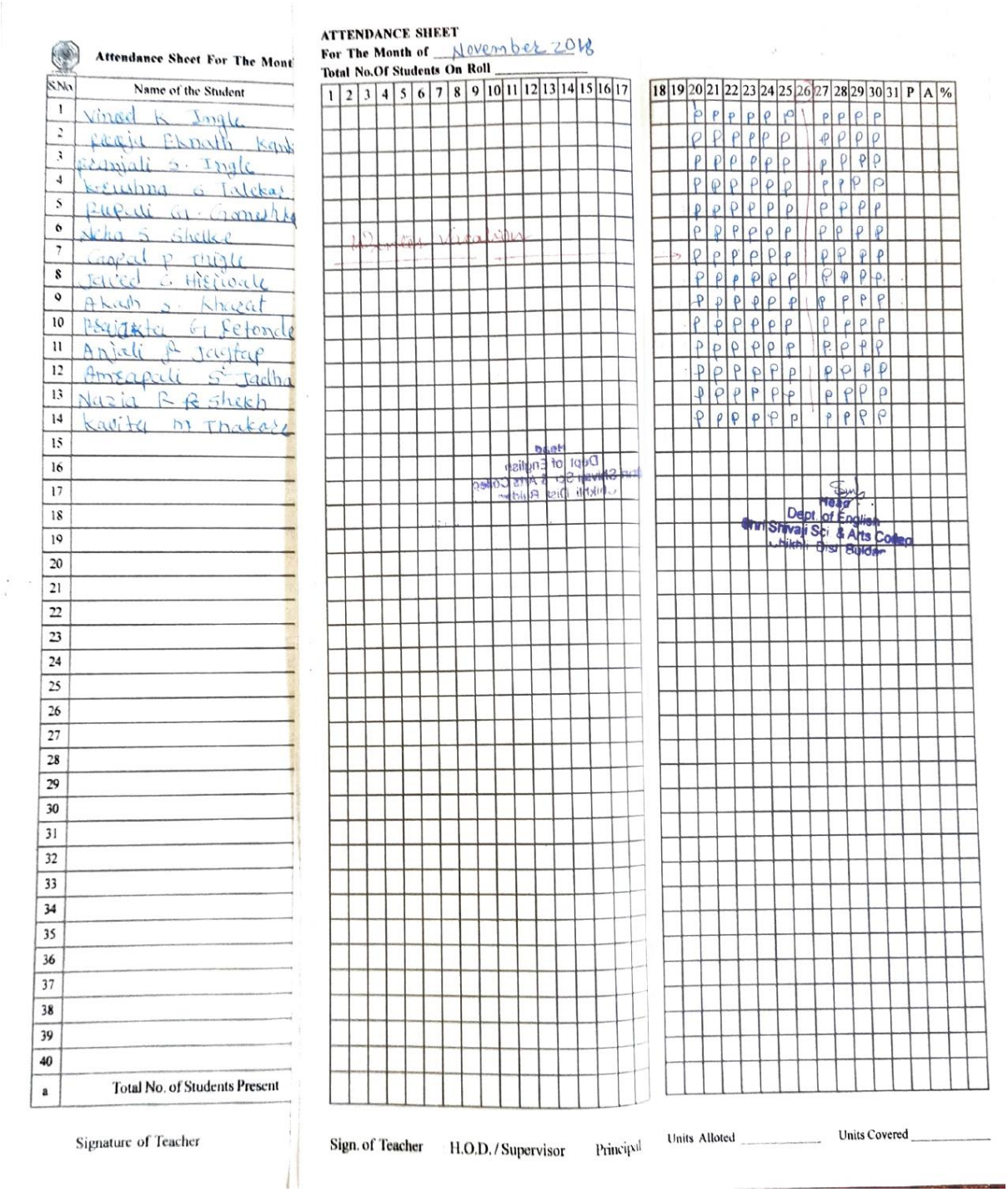
ATTENDANCE SHEET
For The Month of Oct 2018
Total No.Of Students On Roll

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
1	1	P	P	P	P		1	P	P	P	P	P	P	1																				
		P	P	P	P		5	P	P	P	P	P	P																					
5	6	P	P	P	P		4	P	P	P	P	P	P	5																				
4	a	P	P	P	P		n	P	P	P	P	P	P	4																				
a	h	P	P	P	P		d	P	P	P	P	P	P	n																				
d	i	P	P	P	P		g	P	P	P	P	P	P	d																				
i	h	P	P	P	P		y	P	P	P	P	P	P	g																				
y	i	P	P	P	P			P	P	P	P	P	P	y																				
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	5	P	P	P	P	P		P	P	P	P	P	P																					
	a	P	P	P	P	P		P	P	P	P	P	P																					
	y	P	P	P	P	P		P	P	P	P	P	P																					
	a	P	P	P	P	P		P	P	P	P	P	P																					
	h	P	P	P	P	P		P	P	P	P	P	P																					
	i																																

Dec 2018 Winter Vacation

Head
Dept. of English
Shri Shivaji Sci. & Arts Colleg
Nikhli Dist. Buldar

Sign. of Teacher H.O.D. / Supervisor Principal Units Alloted _____ Units Covered _____



Attendance Sheet For The Mont

SNo	Name of the Student
1	Vinod k Ingle
2	Pooja Eknath Kamb
3	Poonjali s. Ingle
4	Keerushna s Talekar
5	Pujali G. Gamshty
6	Neha S Shelke
7	Gopal P Ingle
8	Javed S Hiregoudr
9	Akash s. Khaire
10	Priyanka G Setonde
11	Anjali A Jagtap
12	Ameapali S Jadha
13	Nazia R Sheikh
14	Kavita M Thakare
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of November 2018

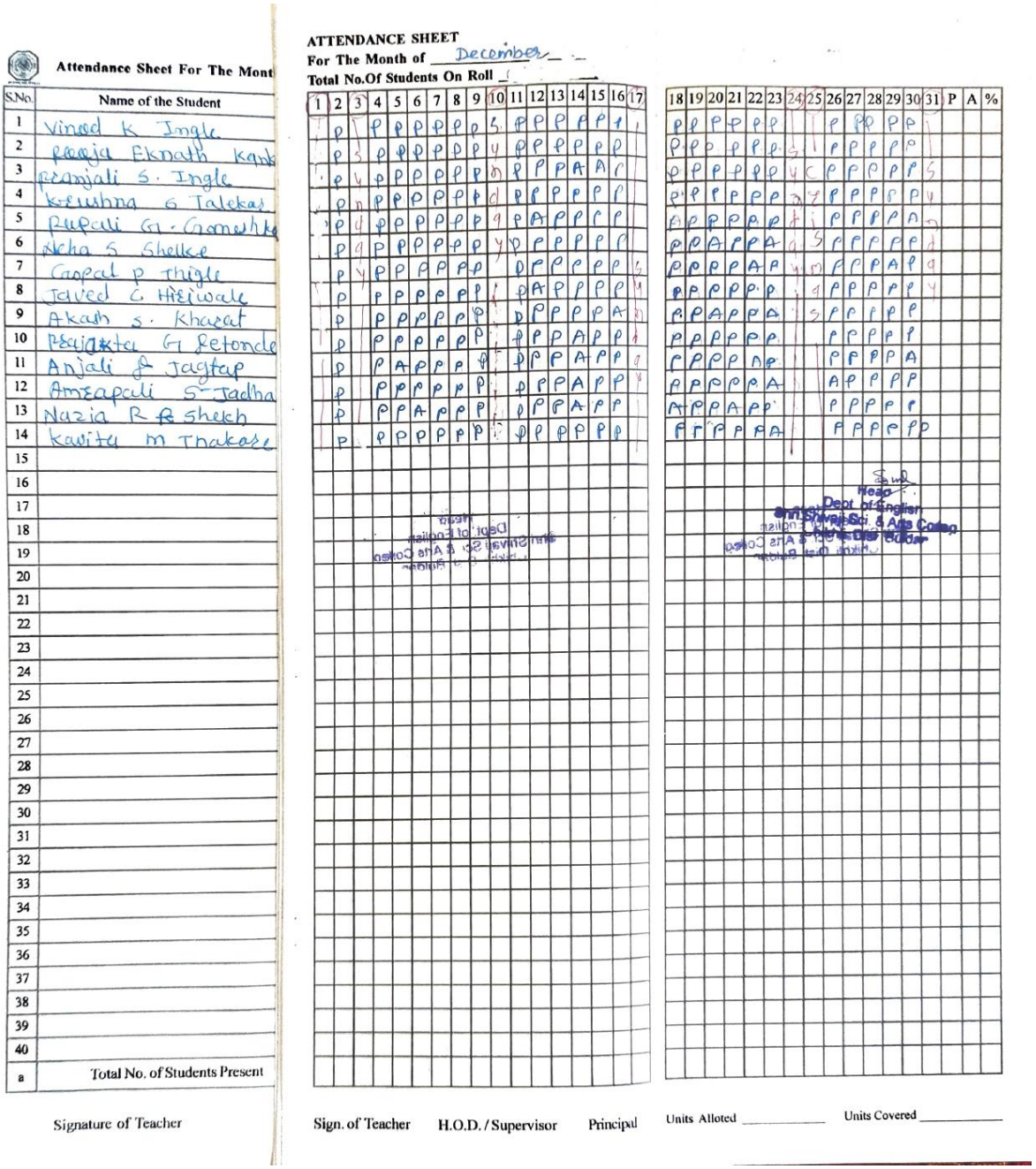
Total No.Of Students On Roll

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
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		P	P	P	P	P	P		P	P	P	P				
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Sign. of Teacher H.O.D. / Supervisor Principal

Units Alloted _____ Units Covered _____



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Vinod K Ingle
2	Pooja Eknath Kapk
3	Pranjali S. Ingle
4	Krushna G Talekar
5	Rupali G. Gaonshte
6	Neha S Shelke
7	Gopal P Thigle
8	Javed G Hiriwale
9	Akash S. Khavat
10	Prajakta G Betonde
11	Anjali A Jagtap
12	Ameapali S Jadha
13	Nazia R Sheikh
14	Kavita M Thakare
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET

For The Month of December

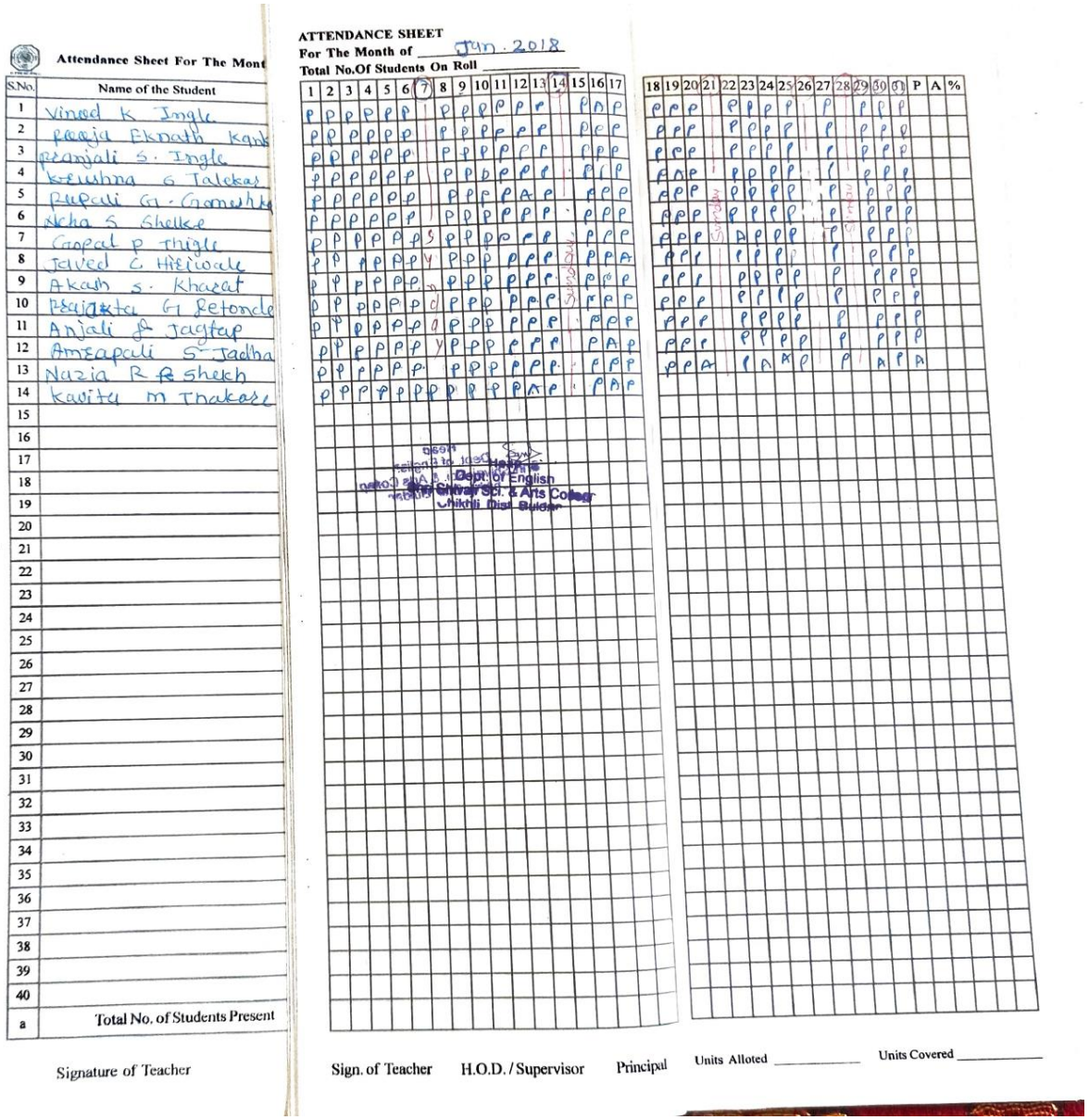
Total No.Of Students On Roll

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P	A	%
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Sign. of Teacher H.O.D. / Supervisor Principal

Units Alloted _____ Units Covered _____

Head
Dept. of English
Smt. S.M.P.G.Sci. & Arts College
Kille Dhar Badda



Attendance Sheet For The Mont

S.No.	Name of the Student
1	Vinod K Ingle
2	Pooja Eknath Kand
3	Pranjali S. Ingle
4	Krishna G Talekar
5	Rupali G. Gomashte
6	Neha S Shelke
7	Gopal P Thigle
8	Javed C. Hiflwale
9	Akash S. Khaxat
10	Pooja Ta G Retonde
11	Anjali A Jagtap
12	Ameapali S Jadha
13	Nazia R Sheikh
14	Kavita M Thakare
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a	Total No. of Students Present

Signature of Teacher

ATTENDANCE SHEET
For The Month of Jan. 2018
Total No.Of Students On Roll

Dept. of English
Shivaji Sci. & Arts College
Chikhli Dist. Buldana

Sign. of Teacher H.O.D. / Supervisor Principal Units Alloted _____ Units Covered _____



Shri Shivaji Education Society, Amaravati`s

Shri Shivaji Science & Arts College, Chikhli

Dist. Buldana

तमसो मा ज्योतिर्गमय

Certificate

This is to Certify that Mr./Miss. Pooja Eknath Kankal

of B.A. II , 2017-18 has participated in the following co-curricular / extra - curricular activities conducted by Department the of English.

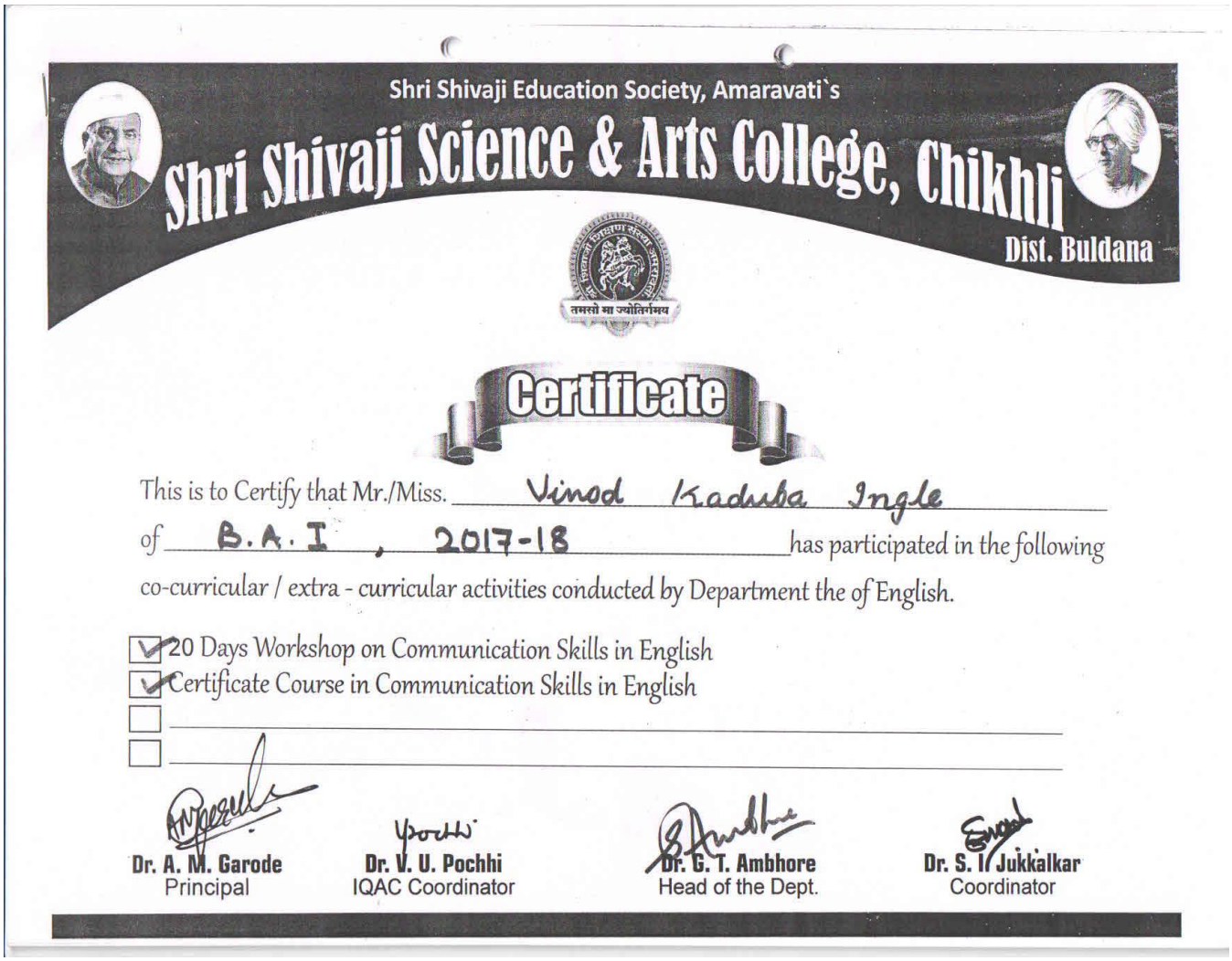
- [x] 20 Days Workshop on Communication Skills in English
- [x] Certificate Course in Communication Skills in English
- [ ] _____
- [ ] _____

Dr. A. M. Garode
Principal

Dr. V. U. Pochhi
IQAC Coordinator

Dr. G. T. Ambhore
Head of the Dept.

Dr. S. T. Jukkalkar
Coordinator



Shri Shivaji Education Society, Amaravati`s

Shri Shivaji Science & Arts College, Chikhli

Dist. Buldana

तमसो मा ज्योतिर्गमय

Certificate

This is to Certify that Mr./Miss. Vinod Kaduba Ingle

of B.A. I , 2017-18 has participated in the following co-curricular / extra - curricular activities conducted by Department the of English.

- [x] 20 Days Workshop on Communication Skills in English
- [x] Certificate Course in Communication Skills in English
- [ ] _____
- [ ] _____

Dr. A. M. Garode, Principal
Dr. V. U. Pochhi, IQAC Coordinator
Dr. G. T. Ambhore, Head of the Dept.
Dr. S. T. Jukkalkar, Coordinator

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Chemistry


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
NAAC Reaccredited with B++ Grade (CGPA-2.82)
We Educate, Inspire and Empower
Department of Chemistry
Cordially invite you to join
6 DAYS CERTIFICATE COURSE
On
Soil and Water Analysis
16 September - 22 September 2017
तमसो मा ज्योतिर्गमय

CHIEF ORGANIZER

Dr. A. M. Garode
Principal

Mr. S. L. Kumbhare
Course Co-ordinator

Mr. G. M. Dongare
Head
Department of Chemistry

Important Instruction's

- **Registration is mandatory for enroll for this course.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
- **At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.**

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding regarding soil testing in the students.
2. To introduce them with macro and micro nutrients for soil.
3. To enhance their skills about water analysis.

Learning Outcome

As a result of participating in the certificate course on “soil and water analysis” students as well as farmers will be able to learn and understands how to test soil and water sample an get the knowledge to determine various parameters including pH, alkalinity etc.

Theory Syllabus

Module I	Importance of soil testing and analysis, Sample Collection and processing, selection of field, Method of soil sample collection and processing, Precautions during soil collection and processing. Preservation labeling and Storage of soil sample.
Module II	Brief study of instruments: pH meter, Conductivity meter, UV- Spectrophotometer, Use of soil testing kit and mobile soil testing van (Calibration, instrumentation, applications only). Determination of nutrient content (NPK) of soil sample.
Module III	Importance of water testing and analysis, sources of water, Reason for depletion of underground water, rain water harvesting, hard and soft water, Hardness of water, carbonate and non carbonate hardness.
Module IV	Methods of expressing hardness, Estimation of total hardness of water by EDTA method involving total carbonate and non-carbonate hardness, Softning of wtaer.
Module V	Ion exchange method and reverse osmosis method, Purification (Sedimentation, Filtration and Sterilization), Disadvantages of using hard water in boiler. Determination of COD & BOD of water sample. Determination of micronutrients of soil sample.

Practical Syllabus

Part-I: Soil Analysis

1. Determination of pH of soil sample using pH meter.

2. Determination of electrical conductivity of soil sample,

3. Determination of salinity of soil sample.

Part-I: Water Analysis

1. Determination of total hardness of water sample.

2. Determination of pH of water sample using pH meter.

3. Determination of alkalinity of water sample.

4.Determination of electrical conductivity of water sample.

Course Structure

Course Name:- Soil and Water Analysis
Number of Modules: 05
Number of Theory (Hours) : 15
Number of Practical (Hours) : 15

Examination Scheme

Internal Marks : 20
Theory Marks : 60
Practical Marks : 20
Total Marks : 100

Eligibility : XII science/any graduate and post graduate students as well as interested farmers can apply for a certificate course.
Course Fee : Not Applicable.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI. DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

List of Admitted Students for Certificate course in soil and Water Analysis- 2017-2018

Sr.No.	Name of Student	Mobile Number	Class	Signature
1	Aditi Arvind Bhusari	8888461688	B.Sc-I	A. A. Bhusari
2	AJAY SANJAY JOSHI	7020726171	B.Sc-I	Ajoshi
3	AJAY SHRIMANTA SHINDE	9850034389	B.Sc-I	AShinde
4	Akash Samadhan Bhoke	8308713010	B.Sc-I	A.S. Bhoke
5	Akash Sanjay Jadhao	9960544583	B.Sc-I	A.S.Jadhao
6	Akash Shivaji Waghmare	8308225950	B.Sc-I	Akashaghmare.
7	AKSHAY ANI CHAVAN	8806836913	B.Sc-I	AChavan
8	AKSHAY BHAGVAT JADHAO	7218618155	B.Sc-I	A.B Jadhao
9	AKSHAY GAJANAN KARHADE	7261966144	B.Sc-I	AKKarhade
10	AKSHAY SHIVAJI MUTTHE	9112076783	B.Sc-I	A.S.Mutthe
11	AKSHAY SHRIDHAR JADHAO	9049121930	B.Sc-I	A.S. Ladhad
12	Amirkha Mehemudkha Pathan	8855077417	B.Sc-I	A.M Pathan
13	Aniket Ishwarlal Bhandare	9975472832	B.Sc-I	A.I. Bhandare
14	ANKITA GANESH BAHEKAR	7721815684	B.Sc-I	ABahekar
15	ANKITA RAMESHWAR WAKADE	9922745968	B.Sc-I	AWakade
16	ANKUSH KISAN DHARRAO	9503302208	B.Sc-I	A.S.Sureddkare
17	APARANA SUDHAKAR DESHMANE	8446161316	B.Sc-I	A.S.DESHMANE
18	ARJUN NANDALAL VARMA	7887619608	B.Sc-I	AVarma
19	ASHWINI BHAGAWAN JAWALE	9049724469	B.Sc-I	ABJawale
20	ASHWINI KADUBA JADHAO	7385248414	B.Sc-I	A.K. Jadhao
21	Ashwini Madan Karle	7507216475	B.Sc-I	A.M.Kale
22	ASHWINI PANDURANG SOLANKI	7875671444	B.Sc-I	A.P. Solanki
23	ASHWINI RAMRAO SURYAWANSHI	8805660475	B.Sc-I	A.R Surya
24	Bhagwat Rajesh Parihar	9637608104	B.Sc-I	B. R Parihar
25	CHHAYA KAILAS ATOLE	7057955200	B.Sc-I	C.K.Atole
26	Dhananjay Sanjay PALASKAR	9146171773	B.Sc-I	D
27	DIKSHA TEJRAO JADHAO	9822721441	B.Sc-I	D.T.Jadhao
28	Dipali Kishor Deshmane	9730097499	B.Sc-I	D.K.D

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI. DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

29	DIVYA GAJANAN DESHMUKH	7709129493	B.Sc-I	D.G.Deshmukh
30	AADESH RAMESHWAR NAVGHARE	7774933895	B.Sc-II	A.R.NAVGHARE
31	AJIT SHESHRAO GAIKWAD	9765616369	B.Sc-II	Gaikwad
32	AKASH GAJANAN SAWALE	7350875989	B.Sc-II	Sawale
33	AKASH GANESH WARKADE	9850381768	B.Sc-II	Warkade
35	AKSHATA CHANDRAKANT LOKHANDE	9665755373	B.Sc-II	Lokhande
36	Akshay Jagdeo Vairal	0	B.Sc-II	Vairal
37	AMIT SHIVAJI SHELKE	8698978491	B.Sc-II	A.S. Shelke
38	ANJALI GAJANAN GAIKWAD	9850214251	B.Sc-II	A.G. Gaikwad.
39	ANKITA PURUSHOTTAM SHELKE	9823014949	B.Sc-II	A.P. Shelke
40	ANURADHA RAJESH PETKAR	8805761199	B.Sc-II	A.R. Petkar
41	ARSHIYA NASIR SHAIKH	9527523002	B.Sc-II	
42	ASHOK GULABRAO DONGARE	8308043958	B.Sc-II	
43	Ashwini Baban Kale	0	B.Sc-II	
44	BHAGAVAT BABURAO DUKARE	8888346646	B.Sc-II	BBdukare
45	BHAGYASHRI DEVIDAS BHAGAT	8888984715	B.Sc-II	
46	BHAGYASHRI MOHAN KHARAT	9623437939	B.Sc-II	
47	BHAGYASHRI UTTAM THUTTE	9923485409	B.Sc-II	
48	BHAGYASHRI VIJAY SURUSHE	8805799732	B.Sc-II	
49	Dadarao Ramkisan Nagre	9765123761	B.Sc-II	DRnagre
50	DHANASHRI SUNIL MHASKE	9823920980	B.Sc-II	D.S.mahske
51	Dipali Arun Solanki	9890469749	B.Sc-II	Solanki
52	DIPALI PRAKASH JADHAO	9860196442	B.Sc-II	DPJADHAO
53	FAIZANKHAN ATHARKHAN PATHAN	9503883072	B.Sc-II	F.A. Pathan
54	Ganesh Namdeo Jadhav	7030116785	B.Sc-II	GNJ
55	Geeta Sudhakar Bhawar	8956341188	B.Sc-II	G.S.Bhawar
56	GOPAL PRALHAD MAHALE	9130762519	B.Sc-II	GPM
57	HARSHAL VILAS PANDE	9922384655	B.Sc-II	H.V.PANDE
58	HRUTU AJAY SHEGOKAR	9552345115	B.Sc-II	HA Shegokar
59	Jyoti Bhagwan Veer	8275027614	B.Sc-II	J.B.Veer
60	KALYANI DINKAR BURKUL	7083370191	B.Sc-II	KB
61	Kanchan Ghewande	8180848837	B.Sc-II	Kghe
62	KOMAL SANTOSH KANADJE	9421473255	B.Sc-II	Kanadje
63	Laxmi Ganesh Javale	0	B.Sc-II	LJ

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI. DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

64	MANISH DILIP SHELKE	7038531285	B.Sc-II	M.D.shelke
65	MAYURI MADHUKAR PARIHAR	9657384607	B.Sc-II	M.M.Parihar
66	MUKESH KULBHUSHAN LIKHALKAR	9130995375	B.Sc-II	M.K.Likhalkar
67	MUKTA BABAN NATEKAR	9604651412	B.Sc-II	M.B.Natekar
68	MUKUNDRAJSINGH SHAILENDRASINGH	9158469674	B.Sc-II	M.S.Indrasingh
69	NAGMA PARVEEN AYAZ MOHAMMAD	9527523566	B.Sc-II	N.P.A. Mohammad
70	Monika Ukanda Shelke	7588566238	B.Sc-III	M.U.Shelke
71	Neha Keshaorao Nikam	9623238323	B.Sc-III	N.K.Nikam
72	Nilesh Sukhdev Kendhale	9689343512	B.Sc-III	N.S.kendhale
73	Nutan Arun Manatkar	9764399826	B.Sc-III	N.A.Manatkar.
74	Om Panjabrao Gunjkar	435	B.Sc-III	O.P.Gunjkar
75	Pallavi Vishnu Shelke	7387815311	B.Sc-III	Pshelke
76	Payal Shrikrushna Bholane	9764967348	B.Sc-III	Pbholane
77	Pooja Suresh Tayade	7875603073	B.Sc-III	Ptayade
78	Radha Totaram Dilwale	7741843469	B.Sc-III	R.T.Dilwale
79	Sagar Sunil Gunjkar	7721057804	B.Sc-III	S.S.Gunjkar
80	Seema Sahebrao Ubale	9011563517	B.Sc-III	S.S.ubale
81	Sharvari Sanjay Waghamare	7038240373	B.Sc-III	Swaghamare
82	Shubhangi Bhaskar Mapari	9822880994	B.Sc-III	S.B.Mapari
83	Sumit Dnyaneshwar Raut	9421292371	B.Sc-III	S.D.Raut
84	Swati Kisanrao Lokhande	9850378180	B.Sc-III	S.K.Lokhande
85	Vidhya Gajanan Tale	9049260712	B.Sc-III	VGTale
86	Vishnu Subhash Dhondge	9822488048	B.Sc-III	V.S.Dhondge
87	Atikulnisa Kasamkhan Pathan	9421471107	B.Sc-III	A.K.pathan
88	Avinash Baban Kadam	9763054417	B.Sc-III	Akadam
89	Bhagyashree Ravindra Bhakre	9850363606	B.Sc-III	Bbhakre
90	Bhavana Gajanan Gaikwad	9860322069	B.Sc-III	B.G.Gaikwad
91	Chitra Ashok Dandade	9011954248	B.Sc-III	Cdandade
92	Dipak Tukaram Nikalje	9881980368	B.Sc-III	Dnikalje
93	Dipali Shivaji Thutte	7507336031	B.Sc-III	Dipali.T
94	Gopal Mohansing Parihar	-	B.Sc-III	G.M.Parihar.

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI. DIST-BULDANA.

DEPARTMENT OF CHEMISTRY

95	Kalpesh Kiran Bhusari	8380826155	B.Sc-III	
96	Kiran Arun Chaware	8087245537	B.Sc-III	
97	Kiran Subhash Chaware	9405482019	B.Sc-III	
98	Komal Raju Deshmukh	9860833178	B.Sc-III	
99	Mayuri Sanjay Thigale	9552446964	B.Sc-III	
100	Md Rahil Md Akbar Nathani	9970494010	B.Sc-III	
101	Minal Arun Patil	9370589275	B.Sc-III	
102	Mohini Sunil Yendole	9011777001	B.Sc-III	
103	Neelam Bi Shaikh Riyaz	9970743844	B.Sc-III	

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli,Dist.Buldana (M.S.)

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.

Department of Chemistry



This is to certify that Mr/Miss. Kalpesh Kiran Bhusari

Of Class B.Sc.-III participated in Certificate Course in Soil and Water Analysis 2017-18

He/she has successfully completed the Course on 22/9/2017.

Date:

Course Co-ordinator

Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana (M.S.)

IQAC Co-ordinator

Principal



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Chemistry

This is to certify that Mr/Miss. Komal Santosh Kanadse

Of Class B.Sc.-II participated in Certificate Course in Soil and Water Analysis 2017-18

He/she has successfully completed the Course on 22/9/17.

Date:

Course Co-ordinator
Head
Department of Chemistry
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana (M.S.)

IQAC Co-ordinator

Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Computer Science


Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)
Department of Computer Science
Organized By
Certificate Course of MS-Office Suite
& Introduction to Internet
2017-18
15 January 2018 to 26 January 2018
Registration Venue :-Department of Computer Science
For more details Contact following
Dr. A. M. Garode – 9850363280
Dr. A. B. Kadam – 8796336088
Who Can Attend?
Graduate Arts, Commerce and Science Students.
Registration Fee: NIL
Registration Start from: 01/01/2018
Last Day For Registration: 14/01/2018
Phone No.07264-242088
Course E-mail:- sssac.cs.cert.21@gmail.com
College Website:-https://www.shivajichk.com

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Syllabus for Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

Sr.No.	Subject	Content
1	Introductions to Computers	Characteristics, Generation & classification of computers, block diagram of computer, Memory and their types: Primary and secondary, Flash & Serial access memory, Peripheral devices: Keyboard, Mouse, scanner, Printers: Impact, Non-Impact, DMP, inkjet, Laser.
2	MS WORD	Creating, editing, saving and printing text documents Font and paragraph formatting, Simple character formatting, inserting tables, smart art, page breaks, using lists and styles Working with images, Using Spelling and Grammar check, Understanding document properties, Mail Merge.
3	MS EXCEL	Spreadsheet basics, Creating, editing, saving and printing spreadsheets, working with functions & formulas, modifying worksheets with colour & autoformats, graphically representing data: Charts & Graphs, speeding data entry: Using Data Forms Analysing data: Data Menu, Subtotal, Filtering Data, formatting worksheets, Securing & Protecting spreadsheets.
4	MS POWERPOINT	Opening, viewing, creating, and printing slides, applying auto layouts, adding custom animation Using slide transitions, graphically representing data: Charts & Graphs Creating Professional Slide for Presentation.
5	Introduction to Internet	Web browser: Internet Explorer, Netscape navigator, search engines, E-mail address.

HOD
(Dr.A.B.Kadam)

COURSE OUTCOMES (CO)

MS Office

CO1. Learning and Understanding MS Word, MS Power Point, MS Excel.

COURSE Microsoft Word

CO1. Performing basic editing functions, formatting text, copy and moving objects and text.
CO2. Leaning the formatting skills on paragraphs, tables, lists, and pages.
CO3. Knowledge on navigating the Word Ribbon Interface.
CO4. Understanding the process of inserting graphics, pictures, and table of contents, Drop Cap.
CO5. Learning the utilities of Auto text, AutoCorrect, Footnotes and Bookmark.
CO6. Demonstrate the mechanics and uses of Word tables to organize and present data.
CO7. Working knowledge of using Word's themes and clip art to create a variety of visual effects.
CO8. Word's advanced formatting techniques and presentation styles.
CO9. Applicable knowledge and uses of accepted business style formatting conventions.
CO10. Creating and producing a mail merge

COURSE Microsoft Excel

CO1. Demonstrating the basic mechanics and navigation of an Excel spreadsheet.
CO2. Formatting techniques and presentation styles.
CO3. Learning the use and utility of functions and formulas on excel spreadsheet.
CO4. Working knowledge of organizing and displaying large amounts and complex data.
CO5. Using clip art to enhance ideas and information in Excel worksheets.
CO6. Understanding the need and use of using Excel templates.
CO7. Securing information in an Excel workbook.
CO8. Manipulate data using data names and ranges, filters and sort, and validation lists
CO9. Learning formulas, creating charts and graphs that can easily explain or simplify complex information or data.
CO10. Analyzing data using Pivot Tables and Pivot Charts.

COURSE Microsoft PowerPoint

CO1. Learning to modify presentation themes.

CO2. Analyzing formatting techniques and presentation styles

CO3. Integrating information from other Microsoft programs into a PowerPoint presentation.

CO4. Working with text, themes, and styles.

CO5. Creating charts, grants, and tables.

CO6. Inserting media clips and animation

CO7. Learning use macros, customize, package and publish your presentation

CO8. Creating and manipulating simple slide shows with outlines and notes.

CO9. Create slide presentations that include text, graphics, animation, and transitions.

CO10. Use design layouts and templates for presentations.

CO11. Add special effects to slide transitions to spice up your presentations

CO12. Work with Master Slides to make editing your presentation easy

CO13. Set up slide shows and rehearse timings for your slides

CO14. Collaborate using social media and PowerPoint together

COURSE: Internet and Educational Resources

CO1. Introduction to Internet.

CO2. E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

CO3. Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics

CO4. General Introduction to E-leaning, Mobile-learning, distance learning, On-line learning;

CO5. Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);

CO6. Social networking.

Practical

CO1. Installation of Operating systems, Windows, installation of essential Software and Utilities;

CO2. Projects that may involve the hardware like LCD Projector, digital camera, camcorder, scanner, Printer, interactive white board and software like word processors (MS Word/Libre Office), spread sheet and Slide Presentation (PPT/impress); and/or Creating and using Blogs and Google Groups, Google Docs.

CO3. Develop a report on preparing a lesson plan on any topic from your methods while using internet resources. They report should mention the details of navigating, searching, selecting, saving and evaluating the authenticity of the material and also mention how it adds or justifythe facts, figures(data), graphics, explanation and logic of the topic.

CO4. Teaching with Multimedia e-content developed by student.

Mode of Transaction -LCD Projection, Demonstration, Lecture, Web Surfing, Designing WBI

Shri Shivaji Science & Arts College, Chikhli

Department of Computer Science

Certificate Course in MS-Office Scuite & Introduction to Internet

Time Table

Academic Year 2017-18

Sr. No.	Class	Date	Subject	Name of The Teacher	Time
1	B.Sc.,B.Com.B.A.and M.Com	15-01-2018	Inaugration &Introduction Related to Course	Principal Dr.A.M.Garode Dr.A.B.Kadam	09:00 Am. To 10:00AM
2	B.Sc.,B.Com.B.A.and M.Com	16-01-2018	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
3	B.Sc.,B.Com.B.A.and M.Com	17-01-2018	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
4	B.Sc.,B.Com.B.A.and M.Com	18-01-2018	MS Word	Dr.A.B.Kadam	09:00 Am. To 10:00AM
5	B.Sc.,B.Com.B.A.and M.Com	19-01-2018	MS PowerPoint	Dr.A.B.Kadam	09:00 Am. To 10:00AM
6	B.Sc.,B.Com.B.A.and M.Com	22-01-2018	MS PowerPoint	Dr.A.B.Kadam	09:00 Am. To 10:00AM
7	B.Sc.,B.Com.B.A.and M.Com	23-01-2018	MS Excel	Dr.A.B.Kadam	09:00 Am. To 10:00AM
8	B.Sc.,B.Com.B.A.and M.Com	24-01-2018	MS Excel	Dr.A.B.Kadam	09:00 Am. To 10:00AM
9	B.Sc.,B.Com.B.A.and M.Com	25-01-2018	Introduction to Internet	Dr.A.B.Kadam	09:00 Am. To 10:00AM
10	B.Sc.,B.Com.B.A.and M.Com	26-01-2018	Exam /Evalution/Valedictory function	Dr.A.B.Kadam	09:00 Am. To 10:00AM

Dr.A.B.Kadam

HOD

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
1	Ku. Shital Shrikisan Suradkar	B.Sc. I Sem. I	Student
2	MR. Shyam Prakash Wayalkar	B.Sc. I Sem. I	
3	Ku. Dhanashri Dattatraya Joshi	B.Sc. I Sem. I	Joshi
4	Rushikesh Gajanan Kute	B.Sc. I Sem. I	R. G. Kute
5	Gopal Laxman Tawar	B.Sc. I Sem. I	
6	Ku. Ashwini Maroti Wadekar	B.Sc. I Sem. I	
7	Rajesh Sakru Jorwar	B.Sc. I Sem. I	
8	Alpesh Dilip Lokhande	B.Sc. I Sem. I	Alokhande
9	Talib Mansur Sayyed	B.Sc. I Sem. I	T. M. Sayyed
10	Ku. Jayashree Vijay Theng	B.Sc. I Sem. I	
11	Mayur Gajanan Umre	B.Sc. I Sem. I	
12	MR. Abhishek Gajanan Hinge	B.Sc. I Sem. I	AHinge
13	Prasad Shriram Warpe	B.Sc. I Sem. I	
14	Shubham Rajesh Shelke	B.Sc. I Sem. I	SShelke
15	Ajay Madan Sirsat	B.Sc. I Sem. I	A. M. Sirsat
16	Mangesh Rajesh Sonune	B.Sc. I Sem. I	
17	Ku.Bharti Sahebrao Ambhore	B.Sc. I Sem. I	
18	Abhijit Vijay Dhandar	B.Sc. I Sem. I	A. V. Dhandar
19	Pavan Prabhakar Janjal	B.Sc. I Sem. I	

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
20	Rushikesh Ravindra Khose	B.Sc. I Sem. I	R. R. khose
21	Sujit Subhash Kore	B.Sc. I Sem. I	Skore
22	Ku. Anjali Gajanan Jagdale	B.Sc. I Sem. I	AJagdale
23	Ku. Shital Ashok Thutte	B.Sc. I Sem. I	SThutte
24	Ganesh Sanjay Zalte	B.Sc. I Sem. I	G. S. zalte
25	Pankaj Suresh Lahudkar	B.Sc. I Sem. I	Plahudkar
26	Sanrosh Mukund Saraf	B.Sc. I Sem. I	SSaraf
27	Amol Eknath Shinde	B.Sc. I Sem. I	AShinde
28	Vinay Vitthal Zine	B.Sc. I Sem. I	VZine
29	Sachin Madhusudan Kale	B.Sc. I Sem. I	Skale
30	Akshay Dilip Panchal	B.Sc. I Sem. I	APanchal
31	Ku.S.D.Pimple	B. Com. I Sem. I	SPimple
32	Ku.D.R.Waghmare	B. Com. I Sem. I	D. R. Waghmare
33	Ku.R.G.Unhale	B. Com. I Sem. I	R. G. Unhale
34	Ku. P.P.Dukare	B. Com. I Sem. I	PDukare
35	A.P.Jadhav	B. Com. I Sem. I	AJadhav
36	K.M.Rindhe	B. Com. I Sem. I	KRindhe
37	Ku.V.S.Salkute	B. Com. I Sem. I	VSalkute
38	Ku.K.A.Gawade	B. Com. I Sem. I	K. A. Gawade

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
39	Ku.P.R.Mhaske	B. Com. I Sem. I	P.Mhaske
40	Ku.P.R.Patil	B. Com. I Sem. I	P.Patil
41	Ku.R.R.Deshmukh	B. Com. I Sem. I	R.R.Deshmukh
42	K.G.Deokar	B. Com. I Sem. I	K.Deokar
43	Ku.A.G.Mate	B. Com. I Sem. I	A.Mate
44	S.S.Shelke	B. Com. I Sem. I	S.Shelke
45	Ku.V.G..Gawai	B. Com. I Sem. I	V.Gawai
46	P.A.Wankhede	B.A. I Sem. I	P.A.Wankhede
47	Ku.P.V.Ingle	B.A. I Sem. I	P.Ingle
48	Ku.P.V.Chothe	B.A. I Sem. I	P.Chothe
49	Ku.P.R.Malve	B.A. I Sem. I	P.Malve
50	P.D.Jadhao	B.A. I Sem. I	P.Jadhao
51	R.G.Aglave	B.A. I Sem. I	R.G.Aglave
52	R.K.Gaikwad	B.A. I Sem. I	R.Gaikwad
53	R.M.Jadhao	B.A. I Sem. I	R.Jadhao
54	R.P.Yangad	B.A. I Sem. I	R.P.Yangad
55	R.P.Jadhao	B.A. I Sem. I	R.Jadhao
56	R.S.Shejol	B.A. I Sem. I	R.S.Shejol
57	R.G.Hurde	B.A. I Sem. I	R.Hurde

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

List of Admitted Students For Certificate Course in MS-Office Suite & Introduction to Internet

Sr.No.	Name of the Student	Class	Sign
58	R.A.Sheshrao	B.A. I Sem. I	R. A. Sheshrao
59	R.K.Pawar	B.A. I Sem. I	Rpawar
60	R.D.Misal	B.A. I Sem. I	RMisal

(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA-(M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

(B)

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	22-01-2018 09:30AM to 10:30AM	23-01-2018 09:30AM to 10:30AM	24-01-2018 09:30AM to 10:30AM	25-01-2018 09:30AM to 10:30AM	26-01-2018 09:30AM to 10:30AM
1	Ku. Shital Shrikisan Suradkar	B.Sc. I Sem. I			AB		
2	MR. Shyam Prakash Wayalkar	B.Sc. I Sem. I					
3	Ku. Dhanashri Dattatraya Joshi	B.Sc. I Sem. I		AB			
4	Rushikesh Gajanan Kute	B.Sc. I Sem. I					
5	Gopal Laxman Tawar	B.Sc. I Sem. I			AB		
6	Ku. Ashwini Maroti Wadekar	B.Sc. I Sem. I		AB			
7	Rajesh Sakru Jorwar	B.Sc. I Sem. I	AB				
8	Alpesh Dilip Lokhande	B.Sc. I Sem. I					
9	Talib Mansur Sayyed	B.Sc. I Sem. I					
10	Ku. Jayashree Vijay Theng	B.Sc. I Sem. I		AB			
11	Mayur Gajanan Umre	B.Sc. I Sem. I					AB
12	MR. Abhishek Gajanan Hinge	B.Sc. I Sem. I					
13	Prasad Shriram Warpe	B.Sc. I Sem. I				AB	

14	Shubham Rajesh Shelke	B.Sc. I Sem. I	Sshelke	Sshelke	Sshelke	Sshelke	Sshelke
15	Ajay Madan Sirsat	B.Sc. I Sem. I	AB	Asirsat	Asirsat	Asirsat	Asirsat
16	Mangesh Rajesh Sonune	B.Sc. I Sem. I	Msonune	Msonune	Msonune	Msonune	Msonune
17	Ku.Bharti Sahebrao Ambhore	B.Sc. I Sem. I	Bambhore	Bambhore	Bambhore	Bambhore	Bambhore
18	Abhijit Vijay Dhandar	B.Sc. I Sem. I	Adhandar	Adhandar	AB	Adhandar	Adhandar
19	Pavan Prabhakar Janjal	B.Sc. I Sem. I	AB	Pjanjal	Pjanjal	Pjanjal	Pjanjal
20	Rushikesh Ravindra Khose	B.Sc. I Sem. I	Rkhose	Rkhose	Rkhose	AB	Rkhose
21	Sujit Subhash Kore	B.Sc. I Sem. I	Skore	Skore	Skore	Skore	AB
22	Ku. Anjali Gajanan Jagdale	B.Sc. I Sem. I	Ajagdale	Ajagdale	Ajagdale	Ajagdale	Ajagdle
23	Ku. Shital Ashok Thutte	B.Sc. I Sem. I	Sthutte	Sthutte	Sthutte	Sthutte	Sthutte
24	Ganesh Sanjay Zalte	B.Sc. I Sem. I	Gzalte	Gzalte	AB	Gzalte	Gzalte
25	Pankaj Suresh Lahudkar	B.Sc. I Sem. I	Plahudkar	Plahudkar	Plahudkar	Plahudkar	Plahudkar
26	Sanrosh Mukund Saraf	B.Sc. I Sem. I	AB	Bsaraf	Bsaraf	Bsaraf	Bsaraf
27	Amol Eknath Shinde	B.Sc. I Sem. I	Ashinde	Ashinde	Ashinde	Ashinde	AB
28	Vinay Vitthal Zine	B.Sc. I Sem. I	Vzine	Vzine	Vzine	Vzine	Vzine
29	Sachin Madhusudan Kale	B.Sc. I Sem. I	Skale	Skale	Skale	Skale	Skale
30	Akshay Dilip Panchal	B.Sc. I Sem. I	Apanchal	Apanchal	Apanchal	Apanchal	AB

31	Ku.S.D.Pimple	B. Com. I Sem. I		AB			
32	Ku.D.R.Waghmare	B. Com. I Sem. I					AB
33	Ku.R.G.Unhale	B. Com. I Sem. I					
34	Ku. P.P.Dukare	B. Com. I Sem. I				AB	
35	A.P.Jadhav	B. Com. I Sem. I					AB
36	K.M.Rindhe	B. Com. I Sem. I					
37	Ku.V.S.Salkute	B. Com. I Sem. I					AB
38	Ku.K.A.Gawade	B. Com. I Sem. I			AB		
39	Ku.P.R.Mhaske	B. Com. I Sem. I					
40	Ku.P.R.Patil	B. Com. I Sem. I					AB
41	Ku.R.R.Deshmukh	B. Com. I Sem. I					AB
42	K.G.Deokar	B. Com. I Sem. I					
43	Ku.A.G.Mate	B. Com. I Sem. I					
44	S.S.Shelke	B. Com. I Sem. I					
45	Ku.V.G..Gawai	B. Com. I Sem. I					
46	P.A.Wankhede	B.A. I Sem. I					AB
47	Ku.P.V.Ingle	B.A. I Sem. I					

48	Ku.P.V.Chothe	B.A. I Sem. I	Chothe	Chothe	Chothe	Chothe	AB
49	Ku.P.R.Malve	B.A. I Sem. I	Malve	Malve	Malve	Malve	AB
50	P.D.Jadhao	B.A. I Sem. I	Jadhao	Jadhao	Jadhao	Jadhao	AB
51	R.G.Aglave	B.A. I Sem. I	Aglave	Aglave	Aglave	Aglave	AB
52	R.K.Gaikwad	B.A. I Sem. I	Gaikwad	Gaikwad	Gaikwad	Gaikwad	AB
53	R.M.Jadhao	B.A. I Sem. I	Jadhao	Jadhao	Jadhao	AB	Jadho
54	R.P.Yangad	B.A. I Sem. I	Yangad	Yangad	Yangad	Yangad	AB
55	R.P.Jadhao	B.A. I Sem. I	Jadhao	Jadhao	Jadhao	Jadhao	AB
56	R.S.Shejol	B.A. I Sem. I	Shejol	Shejol	Shejol	AB	Shejol
57	R.G.Hurde	B.A. I Sem. I	AB	Hurde	Hurde	Hurde	Hurde
58	R.A.Sheshrao	B.A. I Sem. I	Sheshrao	Sheshrao	Sheshrao	AB	Sheshrao
59	R.K.Pawar	B.A. I Sem. I	AB	Pawar	Pawar	Pawar	Pawar
60	R.D.Misal	B.A. I Sem. I	Misal	Misal	Misal	AB	Misal

(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA (M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist. Buldana

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	15-01-2018 09:30AM to 10:30AM	16-01-2018 09:30AM to 10:30AM	17-01-2018 09:30AM to 10:30AM	18-01-2018 09:30AM to 10:30AM	19-01-2018 09:30AM to 10:30AM
1	Ku. Shital Shrikisan Suradkar	B.Sc. I Sem. I	Suradkar	Suradkar	Suradkar	AB	Suradkar
2	MR. Shyam Prakash Wayalkar	B.Sc. I Sem. I	Swayalkar	Swayalkar	AB	Swayalkar	Swayalkar
3	Ku. Dhanashri Dattatraya Joshi	B.Sc. I Sem. I	D.D.Joshi	D.D.Joshi	D.D.Joshi	AB	D.D.Joshi
4	Rushikesh Gajanan Kute	B.Sc. I Sem. I	RGkute	RGkute	RGkute	RGkute	RGkute
5	Gopal Laxman Tawar	B.Sc. I Sem. I	Gtawar	Gtawar	Gtawar	Gtawar	Gtawar
6	Ku. Ashwini Maroti Wadekar	B.Sc. I Sem. I	A.M.Wadekar	A.M.wadekar	A.Mwadekar	A.Mwadekar	AMwadekar
7	Rajesh Sakru Jorwar	B.Sc. I Sem. I	AB	RSjorwar	RSjawar	RSjorwar	RSjorwar
8	Alpesh Dilip Lokhande	B.Sc. I Sem. I	Alokhande	Alokhande	Alokhande	Alokhande	Alokhande
9	Talib Mansur Sayyed	B.Sc. I Sem. I	T.M.sayyed	AB	T.Msayyed	T.M.sayyed	T.Msayyed
10	Ku. Jayashree Vijay Theng	B.Sc. I Sem. I	J.V.Theng	J.V.Theng	J.V.Theng	J.VTheng	J.V.Theng
11	Mayur Gajanan Umre	B.Sc. I Sem. I	MGumre	Mgmure	GMmure	MGmure	Gmmare
12	MR. Abhishek Gajanan Hinge	B.Sc. I Sem. I	A.G.Hinge	A.GHinge	AB	A.GHinge	AGHinge
13	Prasad Shriram Warpe	B.Sc. I Sem. I	PSwarpe	PSwarpe	Pwarpe	PSwarpe	Pwarpe

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	15-01-2018 09:30AM to 10:30AM	16-01-2018 09:30AM to 10:30AM	17-01-2018 09:30AM to 10:30AM	18-01-2018 09:30AM to 10:30AM	19-01-2018 09:30AM to 10:30AM
14	Shubham Rajesh Shelke	B.Sc. I Sem. I	Shelke	Shelke	Shelke	AB	Shelke
15	Ajay Madan Sirsat	B.Sc. I Sem. I	Sirsat	Sirsat	Sirsat	Sirsat	Sirsat
16	Mangesh Rajesh Sonune	B.Sc. I Sem. I	M.R.SONUNE	AB	M.R.SONUNE	M.R.SONUNE	M.R.SONUNE
17	Ku.Bharti Sahebrao Ambhore	B.Sc. I Sem. I	Ambhore	Ambhore	Ambhore	Ambhore	Ambhore
18	Abhijit Vijay Dhandar	B.Sc. I Sem. I	Dhandar	Dhandar	Dhandar	Dhandar	Dhandar
19	Pavan Prabhakar Janjal	B.Sc. I Sem. I	Janjal	Janjal	Janjal	Janjal	Janjal
20	Rushikesh Ravindra Khose	B.Sc. I Sem. I	Khose	Khose	Khose	AB	Khose
21	Sujit Subhash Kore	B.Sc. I Sem. I	Kore	Kore	Kore	Kore	Kore
22	Ku. Anjali Gajanan Jagdale	B.Sc. I Sem. I	Jagdale	Jagdale	Jagdale	Jagdale	AB
23	Ku. Shital Ashok Thutte	B.Sc. I Sem. I	Thutte	Thutte	Thutte	AB	Thutte
24	Ganesh Sanjay Zalte	B.Sc. I Sem. I	G.S.Zalte	G.S.Zalte	G.S.Zalte	G.S.Zalte	G.S.Zalte
25	Pankaj Suresh Lahudkar	B.Sc. I Sem. I	Lahudkar	Lahudkar	Lahudkar	Lahudkar	AB
26	Sanrosh Mukund Saraf	B.Sc. I Sem. I	S.M.Saraf	S.M.Saraf	S.M.Saraf	S.M.Saraf	S.M.Saraf

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

Attandance Sheet For Certificate Course in MS-Office Suite & Introduction to Internet

Sr. No.	Name of the Student	Class	15-01-2018 09:30AM to 10:30AM	16-01-2018 09:30AM to 10:30AM	17-01-2018 09:30AM to 10:30AM	18-01-2018 09:30AM to 10:30AM	19-01-2018 09:30AM to 10:30AM
27	Amol Eknath Shinde	B.Sc. I Sem. I	Ashinde	Ashinde	AB	Ashinde	Ashinde
28	Vinay Vitthal Zine	B.Sc. I Sem. I	Vzine	Vzine	Vzine	Vzine	Vzine
29	Sachin Madhusudan Kale	B.Sc. I Sem. I	S.M.kale	SMakale	SM.kale	SM.kale	SM.kale
30	Akshay Dilip Panchal	B.Sc. I Sem. I	APanchal	APanchal	APanchal	APanchal	APanchal
31	Ku.S.D.Pimple	B. Com. 1 Sem. 1	SPimple	SPimple	SPimple	SPimple	SPimple
32	Ku.D.R.Waghmare	B. Com. 1 Sem. 1	DWaghmare	DWaghmare	AB	DWaghmare	DWaghmare
33	Ku.R.G.Unhale	B. Com. 1 Sem. 1	RUnhale	RUnhale	RUnhale	RUnhale	RUnhale
34	Ku. P.P.Dukare	B. Com. 1 Sem. 1	PDukare	PDukare	PDukare	PDukare	PDukare
35	A.P.Jadhav	B. Com. 1 Sem. 1	APJadhav	APJadhav	APJadhav	AB	APJadhav
36	K.M.Rindhe	B. Com. 1 Sem. 1	KRindhe	KRindhe	KRindhe	KRindhe	KRindhe
37	Ku.V.S.Salkute	B. Com. 1 Sem. 1	VSalkute		VSalkute	VSalkute	VSalkute
38	Ku.K.A.Gawade	B. Com. 1 Sem. 1	KAwande	KAwande	KAwande	KAwande	AB
39	Ku.P.R.Mhaske	B. Com. 1 Sem. 1	PRMhaske	PRMhaske	PRMhaske	PRashke	PRMhaske

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

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40	Ku.P.R.Patil	B. Com. I Sem. I	PRPatil	PRPatil	PRPatil	PRPatil	PRPatil
41	Ku.R.R.Deshmukh	B. Com. I Sem. I	RRDeshmukh	AB	RRDeshmukh	RRDeshmukh	RRDeshmukh
42	K.G.Deokar	B. Com. I Sem. I	AB	KGDeokar	KGDeokar	KGDeokar	KGDeokar
43	Ku.A.G.Mate	B. Com. I Sem. I	A.G.Mate	A.G.Mate	A.G.Mate	A.G.Mate	A.G.Mate
44	S.S.Shelke	B. Com. I Sem. I	SSShelke	SShelke	SSShelke	SShelke	SSShelke
45	Ku.V.G..Gawai	B. Com. I Sem. I	VGGawai	VGGawai	VGGawai	VGGawai	AB
46	P.A.Wankhede	B.A. I Sem. I	PAWankhede	PAWankhede	PAWankhede	PAWankhede	PAWankhede
47	Ku.P.V.Ingle	B.A. I Sem. I	P.V.Ingle	P.V.Ingle	P.V.Ingle	P.V.Ingle	P.V.Ingle
48	Ku.P.V.Chothe	B.A. I Sem. I	PVChothe	PVChothe	PVChothe	PVChothe	PVChothe
49	Ku.P.R.Malve	B.A. I Sem. I	P.R.Malve	P.R.Malve	P.R.Malve	AB	P.R.Malve
50	P.D.Jadhao	B.A. I Sem. I	PDJadhao	PDJadhao	PDJadhao	PDJadhao	PDJadhao
51	R.G.Aglave	B.A. I Sem. I	RGAglave	RGAglave	RGAglave	RGAglave	RGAglave
52	R.K.Gaikwad	B.A. I Sem. I	RKGaikwad	RKGaikwad	RKGaikwad	RKGaikwad	AB

Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College, Chikhli, Dist Buldana.

Department of Computer Science

Certificate Course in MS-Office Suite & Introduction to Internet

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53	R.M.Jadhao	B.A. I Sem. I	Rjadhao	Rjadhao	Rjadhao	AB	Rjadhao
54	R.P.Yangad	B.A. I Sem. I	R.P. Yangad	R.P.yangad	R.P.yangad	R.P.Yangad	R.P.Jangad
55	R.P.Jadhao	B.A. I Sem. I	Rjadhao	Rjadhao	Rjadhao	Rjadho	Rjadho
56	R.S.Shejol	B.A. I Sem. I	Rshejal	Rshejal	Rshejal	Rshejal	Rshejal
57	R.G.Hurde	B.A. I Sem. I	R.G.Hurde	R.G.Hurde	R.G.Hurde	AB	R.G.Hurde
58	R.A.Sheshrao	B.A. I Sem. I	Rsheshrao	Rsheshrao	Rsheshrao	Rsheshrao	Rsheshrao
59	R.K.Pawar	B.A. I Sem. I	RKawar	RKawar	RKawar	RKawar	RKawar
60	R.D.Misal	B.A. I Sem. I	R.D.Misal	R.D.Misal	R.D.Misal	AB	R.D.Misal

(Dr. A. B. Kadam)

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts Colleg
Chikhli. Dist - BULDANA (M.S.)

Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science

Action taken report on

Certificate Course in MS-Office Suite & Introduction to Internet

Academic Year 2017-18

Date: 15/01/2018 to 26/01/2018

Action Taken Report

Activity: The course for undergraduate and postgraduate students for science, arts and commerce faculty on Awareness and able the claim with proficiency and advanced tricks and ideas in MS-Office Suite.

Aim: - To aware Our students in MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace.

Notice: - Leaflet is attached with this action taken report

Date: -15/01/2018 to 26/01/2018

Name of Organizer: - Dr. A.M. Garode, Principal, Shri Shivaji Science College, Chikhli.

Coordinator: - Dr. A.B.Kadam, HOD of Computer Science

Number of student participants: 60

Action Taken: -Department of Computer Science of Shri Shivaji Science College Chikhli, organized on Certificate Course in MS-Office Suite and Introduction to Internet on 15th January 2018 to 26th January 2018. About 60 Undergraduate and Postgraduates students from our colleges are registered

for this program. The first session of the program starts at 09:00 A.M. and President of the program was Dr. A.M.Garode, Principal, Shri Shivaji Science College Chikhli, Dist-Buldana. In Inauguration, Introductory speech by Dr. A.B. Kadam explained the importance of the course awareness and proficiency and advanced tricks and ideas in MS-Office Suite. Our MS-Office course helping the students in their job marketability, improve academic performance and enhanced confidence and productivity in the workplace. President also shared their point of view with students and focused on the awareness and importance about the course. At the end of the inauguration program Dr. A.B.Kadam had given the vote of thanks.

During the certificate course work which started from 15 January 2018 to 26 January 2018 students learned MS-Word, MS-Excel, MS-PowerPoint from MS-Office Suite and gained the knowledge about Introduction to Internet. Overall, all in one package program was done by all students/participants in which they have submitted assignments and successfully completed the examination with good marks.

On 26 January 2018 at 12.00 P.M. Valedictory program was started by department of computer science where HOD Dr.A.B.Kadam had given whole summery of the certificate course and motivate students to complete the course by explaining its importance and future outcome. At last Vote of thanks given by Dr. A. B. Kadam.

Head
Dept. Of Computer Science
Shri Shivaji Sci. & Arts College
Chikhli, Dist :- BULDANA (M. S.)

IQAC
Coordinator
IQAC,Shri Shivaji Sci.& Arts
College,Chikhli Dist.Buldana

Principal
PRINCIPAL
Shri Shivaji Science & Arts
College, Chikhli, Dist Buldana

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
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Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

15.01.2018 to 26.01.2018

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **Ganesh Sanjay Zalte** studying in class **B.Sc.Ist Year** from Shri Shivaji Science & Arts College, Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 15/01/2018 to 26/01/2018.

Dr.A.B.Kadam
Coordinator

Dr.A.M.Garode
Principal

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana
Accredited by NAAC B++ Grade (CGPA 2.82)

Department of Computer Science Organized

Certificate Course in MS-Office Suite & Introduction to Internet

15.01.2018 to 26.01.2018

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./MS. **R.D.Misal** studying in class **B.A.Ist Year** from Shri Shivaji Science & Arts College, Chikhli. Has successfully completed the certificate course in MS-Office Suite and Introduction to Internet during on 15/01/2018 to 26/01/2018.

Dr.A.B.Kadam
Coordinator

Dr.A.M.Garode
Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Physics

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B^{++} Grade (CGPA 2.82)



Warmly invite you to join

One week Certificate Course

On

Renewable Energy



Date: 02nd to 09th February 2018

Organizer

Dr. A. M. Garode
Principal
Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Organizing Committee

Prof. N. B. Thakare
Head, Department of Physics
Convener

Ms. Y. T. Suaradkar
Department of Physics
Member

Mr. S. A. Bhagat
Department of Physics
Member

Mr. S. P. Ingle
Department of Physics
Member

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To develop basic understanding and interest about the various Renewable Energy Sources to the students.
2. To introduce them with different Renewable Sources of Energy Available in Nature.
3. To enhance their skills about Renewable Energy Sources.
4. To understand importance of renewable energy against conventional energy sources.
5. To understand importance of renewable energy sources in current Environmental clashes and Global Warming

Learning Outcome

As a result of participating in the certificate course on “Renewable Energy ” students as well as entrepreneurs will be able to learn and understand how turbine works and how to utilize different energy sources available in the nature.

Syllabus

Module 1: Global and National Energy Scenario

Global and National Energy Scenario

Over view of conventional & renewable energy sources, Overview of world and India's energy scenario, Energy and development linkage, Energy Sources: classification of energy sources, Global warming, Greenhouse gas emission, impacts, mitigation. Causes of global, regional and local climate change, Energy for sustainable development

Module 2:Solar Energy

Solar energy system, Solar Radiation, Availability, Measurement and Estimation, Solar Thermal Conversion Devices and Storage, Solar-Electrical Power Generation, general Solar Photo Voltaic (SVP) system, Different configurations, SPV system components and their characteristics, Stand-Alone and Grid Connected SPV systems, other Miscellaneous Applications of Solar Energy

Module 3: Hydropower Energy

Introduction to Hydropower, Classification of Hydropower Plants, Small Hydropower Systems: Overview of micro, mini and small hydro systems, Status of Hydropower Worldwide, Advantages and Disadvantages of Hydropower, Selection of site for hydroelectric plant, Hydrological cycle, Essential elements of a hydroelectric power plant, Advantages and disadvantages.

Module 4: Wind Energy

Characteristics and measurement, Wind energy conversion principles, Types and classification of WECS, Site selection, Types of wind turbines, Wind turbine design and working, Economics of wind energy, Wind energy in India, Advantages and disadvantages.

Module 5: Other Renewable Energy Sources

Bio-Mass: Principles of Bio-Conversion, Anaerobic/aerobic digestion, types of Bio-gas digesters, gas yield, combustion characteristics of bio-gas, utilization for cooking.

Geothermal: Concept of geothermal energy, Resources, types of wells, methods of harnessing the energy, potential in India.

Ocean Energy: Origin of geothermal resources, type of geothermal energy deposits. Hydrogen as a source of energy. Types of fuel cell, fuel cell system.

Practical Session

All Practicals sessions will be demonstrated through online platform

Course Structure

Course Name:- Renewable Energy

- Number of Modules: 05
- Number of Theory (Hours) : 10
- Number of Practical (Hours) : 20

Examination Scheme

- Internal Marks : 20
- Theory Marks : 40
- Practical Marks : 40

Total Marks : 100

Eligibility: XII Science/Any Graduate and Post Graduate students as well as interested entrepreneurs can apply for this certificate course.

Course Fee : **Not Applicable**

Sant Gadge Baba Amravati University, Amravati.

Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana

Department of Physics

Add-On Course on Renewable Energy (Session-2017-18)

List of Participant

Sr. No.	Name of Student	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1	Akkar Ganesh Bhanudas	P	P	P	P	P	P
2	Asabe Pallavi Anil	P	P	P	P	P	P
3	Bhutekar Dnyaneshwar Gajanan	P	P	P	P	P	P
4	Bhutekar Rahul Sakharam	P	P	P	P	P	P
5	Bhutekar Trupti Anil	P	A	P	P	A	P
6	Chopada Neha Kailas	P	P	P	P	P	P
7	Chopda Sanket Sanjay	P	P	P	P	P	P
8	Dalimakar Shubham Bharat	P	P	P	P	P	P
9	Deshmukh Komal Kailas	P	P	P	P	P	P
10	Deshmukh Namrata Gopalrao	P	P	P	P	P	P
11	Deshmukh Varsha Partaprao	P	P	P	P	P	P
12	Dukandar Poonam Nagesh	A	P	P	P	P	P
13	Dukare Baban Ashok	P	P	P	P	P	P
14	Dukare Shveta Devidas	P	P	P	P	P	P
15	Faizan khan aman Khan	A	P	P	P	P	P
16	Gadhe Bhagyshri Sanjay	P	P	P	P	P	P
17	Gatade Pragati Ram	P	P	P	P	P	P

A.G. Bhanudas
Asabe.
DG. Bhutekar
Rahul.
T. Bhutekare.
Chopda
Dalimakar
K.K. Deshmukh
Deshmukh
P.N. Dukandar
Dukare
Faizan
Gadhe
P.R. Gatade

18	Ghube Dnyaneshwar Keshav	P	P	P	P	P	P	P.C. Ghube
19	Ghube Rajendra Nandkishor	P	P	P	P	P	P	R. N. Ghube
20	Gujar Vrushali Shamrao	P	P	P	P	P	P	
21	Hajare Renuka Prabhakar	P	P	P	P	P	P	
22	Ingle Dipali Tukaram	P	P	P	P	P	P	
23	Ingle Pooja Durgadas	P	P	P	P	P	P	P.D. Ingle
24	Jadhao poonam Bhagavan	P	P	P	P	P	P	
25	Jadhao Poonam Pradip	P	P	P	P	P	P	P.B. Jadhao
26	Jadhao Prasad Ashok	P	P	P	P	P	P	
27	Jadhao Umesh Damodhar	P	P	P	P	P	P	K.m Jaiswal
28	Jaiswal Komal Rajendra	P	P	P	P	P	P	S.S Jaiswal
29	Jaylwal Shivani Sunil	P	P	P	P	P	P	
30	Kale Jyoti Tulashiram	P	P	P	P	P	P	
31	Kanhe Shivshankar Punjaji	P	P	P	P	P	P	P.S. Kanhe
32	Karwande Shivkanya Samadhan	P	P	P	P	P	P	S. S. Karawar
33	Katkar Pratik Sunil	P	P	P	P	P	P	P. S. Katkar
34	Khadke Amol Parashram	P	P	P	P	P	P	A.P. Khadke
35	Khan Sania Shirin Akthar	P	P	P	P	P	P	Khan Sania
36	Khapke Ram Sanjay	P	P	P	P	P	P	
37	Kute Sourabh Ramdas	P	P	P	P	P	P	S.R. Kute
38	Lahane Ayodhya Diinkar	P	P	P	P	P	P	A. D. Lahane
39	Lakade Pallavi Suresh	P	P	P	P	P	P	
40	Lokhande Rekha Dagdu	P	P	P	P	P	P	
41	Manvatkar Vishal Dilip	P	P	P	P	P	P	V. D. Manvatkar
42	More Nitin Pralhad	P	P	P	P	P	P	N.P. More
43	Morey Bhagayashri	P	P	P	P	P	P	

44	Mule Chaya Madhav	P	P	P	P	P	P	C. M. Mule
45	Nimbore Priya Dilip	P	P	P	P	P	P	P. D. Nimbor
46	Parasane Vikas Achutrao	P	P	P	P	P	P	VA Parasane
47	Parihar Yogita Vishnu	P	P	P	P	P	P	Y. V. Parihar
48	Patil Prachi Satish	P	P	P	P	P	P	P. S. Patil
49	Patne Shital Digamber	P	P	P	P	P	P	S. D. Patne
50	Pawar Ram Sukhadeo	P	P	P	P	P	P	R. S. Pawar
51	Pawar Seema Pralhad	P	P	P	P	P	P	S Pawar
52	Pophale Ujjwala Suresh	P	P	P	P	P	P	U. S. Pophale
53	Rasal Yogesh Pandurang	P	P	P	P	P	P	Y. P. Rasal
54	Sapte Shraddha Tulshiram	P	P	P	P	P	P	S. T. Sapte
55	Sawale Shital Vishnu	P	P	P	P	P	P	S. V. Sawale
56	Shelke Umesh Maroti	P	P	P	P	P	P	U. M. Shelke
57	Shelke Vaibhav Pratap	P	P	P	P	P	P	V. P. Shelke
58	Shelke Vaishali Samadhan	P	P	P	P	P	P	V. S. Shelke
59	Shete Prajakta Ambadas	P	P	P	P	P	P	P. A. Shete
60	Shinde Shital Gajanan	P	P	P	P	P	P	S. G. Shinde
61	Shingne Vaishnavi Gajanan	P	P	P	P	P	P	V. G. Shingne
62	Shoab akhthar Anvar Ahmad	P	P	P	P	P	P	Shoab
63	Sitafale Madhuri Shrikisan	P	P	P	P	P	P	M. S. Sitafale
64	Suradkar Pooja Ramdas	P	P	P	P	P	P	PR Suradkar
65	Surushe Vaibhav Pandurang	P	P	P	P	P	P	V. P. Surushe
66	Tekale Shubham Rajendra	P	P	P	P	P	P	S. R. Tekale
67	Theng Jaya Siddheshwar	P	P	P	P	P	P	J. S. Theng
68	Thutte Vidhya Narhari	P	P	P	P	P	P	V. N. Thutte
69	Vasu Santosh Bhaskar	P	P	P	P	P	P	S. B. Vasu

70	Wagh Hrushikesh Anant	P	P	P	P	P	P	H.A. Wagh
71	Ambhore Artee Dnyaneshwar	P	P	P	P	P	P	A.P. Ambhor
72	Asole Santosh Pradip	P	P	P	P	P	P	S.P. Asole
73	Aswar Punam Rajesh	P	P	P	P	P	P	P.R. Aswar
74	Bajad Poonam Madan	P	P	P	P	P	P	P.M. Bajad
75	Bhakade Kartik Vilas	P	P	P	P	P	P	K.V. Bhakad
76	Bholane Payal Shrikrushna	P	P	P	P	P	P	P.S. Bholane
77	Bhosale Ashwini Bhagwan	P	P	P	P	P	P	A.S. Bhosale
78	Bhutekar Kamini Padmakar	P	P	P	P	P	P	K.P. Bhutekar
79	Borade Aashwini Sanjay	P	P	P	P	P	P	A.S. Borade
80	Bundhe Amita Bhimrao	P	P	P	P	P	P	A.B. Bundhe
81	Burkhande Mahesh Harshadappa	P	P	P	P	P	P	M.H. Burakhe
82	Chate Vikas Madhukar	P	P	P	P	P	P	V.M. Chate
83	Chavhan Aashwini Ashok	P	P	P	P	P	P	A.A. Chavha
84	Chavhan Triveni Shivsing	P	P	P	P	P	P	T.S. Chavha
85	Dalimkar Shibham Dnyaanshwar	P	P	P	P	P	P	S.D. Dalimka
86	Dathe Akash Shiram	P	P	P	P	P	P	A.S. Dathe
87	Deshmukh Komal Sunil	P	P	P	P	P	P	K.S. Deshmu
88	Deshmukh Pooja Pandurang	P	P	P	P	P	P	P.P. Deshm
89	Dhamak Anuja Sadanand	P	P	P	P	P	P	A.S. Dhama
90	Dhondge Vishnu Subash	P	P	P	P	P	P	V.S. Dhond
91	Dilwale Radha Totaram	P	P	P	P	P	P	R.T. Dilwal
92	Gaikwad Avinash Shivji	P	P	P	P	P	P	A.S. Gaikw
93	Garole Sarla Samadhan	P	P	P	P	P	P	S.S. Garole
94	Gatade Kalpna Eknath	P	P	P	P	P	P	K.E. Gatade
95	Gulve Suresh Anantrao	P	P	P	P	P	P	

96	Gunjkar Sagar Sunil	P	P	P	P	P	P
97	Gunkar Om Panjabrao	P	P	P	P	P	P
98	Hiwale Renuka Baburao	P	P	P	P	P	P
99	Ingale Kalpana Sudhakar	P	P	P	P	P	P
100	Ingale Sandhya Dinkar	P	P	P	P	P	P
101	Ingle Avinash Prakash	P	P	P	P	P	P
102	Jadhao Aakash Prakash	P	P	P	P	P	P
103	Jadhao Amol Ravindra	P	P	P	P	P	P
104	Jadhao Kavita Gokulsing	P	P	P	P	P	P
105	Jadhao Sayali Ravindra	P	P	P	P	P	P
106	Jagtap Akash Sanjay	P	P	P	P	P	P
107	Jorwar Sapana Mohan	P	P	P	P	P	P
108	Jumbad Ravina Ashok	P	P	P	P	P	P
109	Jumde Mohini Dilip	P	P	P	P	P	P
110	Kable Aarati Dilip	P	P	P	P	P	P
111	Kakade Vaishli Damodhar	P	P	P	P	P	P
112	Kangale Aarti Rangnath	P	P	P	P	P	P
113	Karpe Kalpana Aatmaram	P	P	P	P	P	P
114	Kendhale Nilesh Sukhdeo	P	P	P	P	P	P
115	Kharat Pramod Ashok	P	P	P	P	P	P
116	Khot Renuka Kamalkar	P	P	P	P	P	P
117	Kolate Anjali Raju	P	P	P	P	P	P
118	Ku. Lakhankar Mayuri Raju	P	P	P	P	P	P
119	Kulkarni Sumit Arvind	P	P	P	P	P	P
120	Lahoti Pankaj Naresh	P	P	P	P	P	P

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana- 443201(MS).



Department of Physics

Report on Certificate Course Renewable Energy

1) **Title of the Activity:** One Week Certificate Course on Renewable Energy
2) **Date:** 02/03/2018 to 09/03/2018
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Convenor:** Mr. N. B. Thakare
7) **Course Coordinator:** Ms. Y. T. Suradkar
8) **Members:** Mr. N.B. Thakare, Mr. P. R. Waghmare, Ms. Y. T. Suradkar, Mr. S. P. Ingle, Mr. S. A. Bhagat.
9) **No of Participants:** 120
10) **The Practice/Activity:**

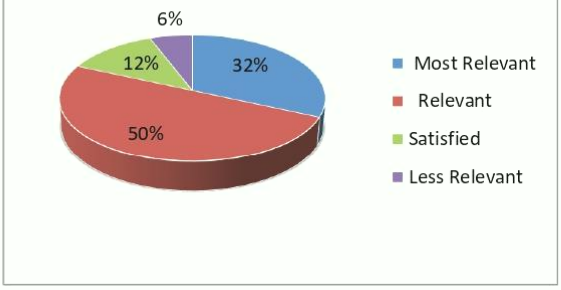
Department of Physics of Shri Shivaji Science College Chikhli, organized certificate Course on dated 02/03/2018 to 09/03/2018 entitled, "Renewable Energy." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends at 06:00 PM.

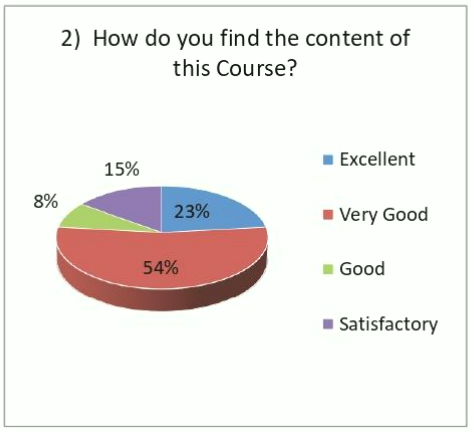
In this course there are 5 modules, first module "Solar Energy" taught by Mr. P. R. Waghmare. Second module "Wind Energy" taught by Ms. Y. T. Suradkar. Third module "Ocean Energy" taught by Mr. N. B. Thakare. Fourth module taught by Mr.S. P. Ingle "Geothermal Energy" and fifth module entitled "Energy Conservation" by Mr. S. A. Bhagat. These module taught by teacher in entire week.

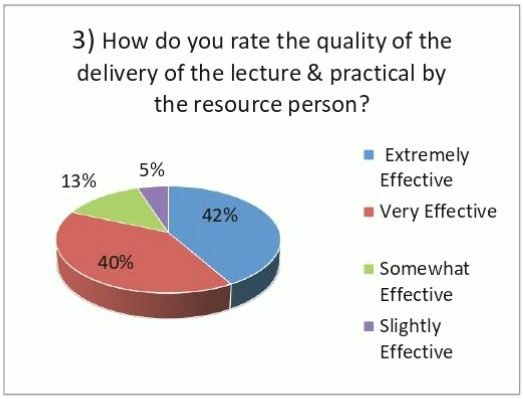
Practical sessions are taken in offline mode in Department of Physics by all physics teacher with help of non teaching staff Mr. A. B. Bahekar & Mr. R. A. Shaikh.

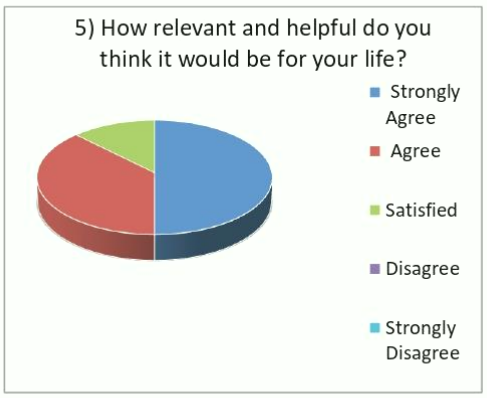
11) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,









Action Taken:

1. It is decided to organize Certificate Course on Renewable Energy
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Practical are to be taken
7. Exam taken on offline mode.
8. This program help to students increase their research knowledge & skill.
9. As a result of participating in the certificate course on "Renewable Energy" students as well as entre participates will be able to learn and understand Renewable Energy and how research works to do in Energy Conservation.
10. Feedbacks of participants were collected analysed.



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana (MS). India- 444302

॥ ज्ञानम् परम् ध्येयम् ॥

One Week Certificate course on Renewable Energy

Certificate

This is to certify that **Mr./Ms./**_____of **Shri Shivaji Science and Arts College, Chikhli** has participated in **One week Certificate course on Renewable Energy** organized by Department of Physics, Shri Shivaji Science and Arts College, Chikhli on dated **02/03/2018 to 09/03/2018**.

Mr. N. B. Thakare
Head, Department of Microbiology

Prof. Dr. V. U. Pocchi
IQAC Coordinator

Prof. Dr. A. M. Garode
Principal
Organizer

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Nanotechnology



Shri Shivaji Education Society Amravati's

Shri Shivaji Science & Arts College
Chikhli, Dist. Buldana- 443201(MS).



Department of Physics

Report on Certificate Course Nanotechnology

1) **Title of the Activity:** one Week Certificate Course on Nanotechnology
2) **Date:** 15/02/2019 to 23/02/2019
3) **Notice:** A leaflet of the program display on notice board
4) **Organizer:** Dr. A. M. Garode (Principal)
5) **IQAC Cordinator:** Dr. V. U. Pochhi
6) **Convenor:** Mr. N. B. Thakare
7) **Course Coordinator:** N.B. Thakare
8) **Members:** Mr. N.B. Thakare, Mr. R. V. Salodkar Miss.Y.T.Suradkar, Mr. Santosh Ingle, Mr. Swapnil Bhagat, Mr. Mukesh Rajput
9) **No of Participants: 1**30
10) **The Practice/Activity:**

Department of Physics of Shri Shivaji Science College Chikhli, organized certificate Course on dated 15/02/2019 to 23/02/2019 entitled, "Nanotechnology." First of all the welcome address of IQAC Coordinator Dr. V. U. Pochhi, after that principal address of Dr. A. M. Garode. At last vote of thanks given by Mr. N. B. Thakare and with the permission of organizer committee member the program ends. In this course there are 4 module,

Introduction to Nanotechnology:- Mr. N.B. Thakare

Nanomaterials :- Miss. Y.T.Suradkar

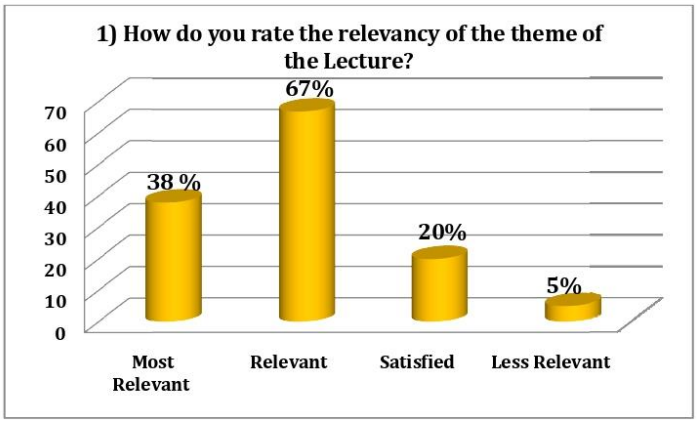
Preparation method:- Mr. R. V. Salodkar, Swapnil Bagat

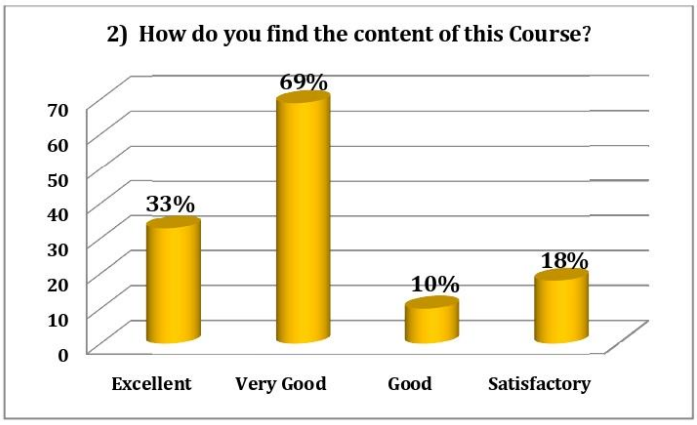
Characterization techniques :- Santosh Ingle, Mukesh Rajput

These module taught by teacher respective teacher. Practical session are taken in Department of Physics by all physics teacher with help of non teaching staff Mr. A. B. Bahekar & Mr. R. A. Shaikh.

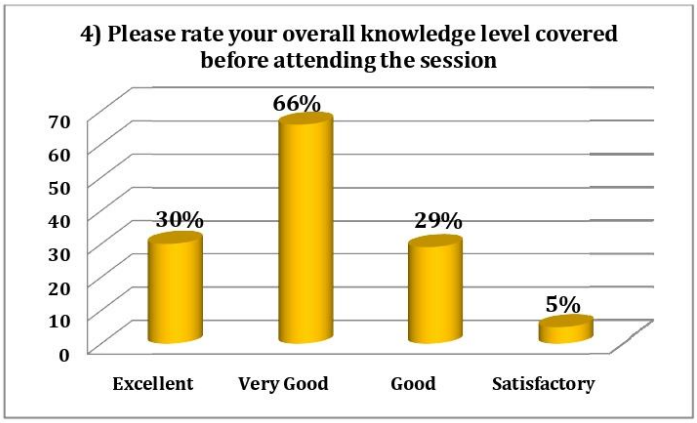
11) Feedback & Action Taken:

Feedback: The overall feedback of the participants about course as follows,









Action Taken:

1. It is decided to organize Certificate Course on Nanotechnology
2. A committee for the organization for the program was formed.
3. The members of the committee are mentioned in above report.
4. The work was distributed among the committee members.
5. A Boucher of the program was prepared and display on the college notice board.
6. Theory & Practical are to be taken .
7. This program help to students increase their research knowledge & skill.
8. As a result of participating in the certificate course on "Nanotechnology " students as well as entre participates will be able to learn and understand nanotechnology and how research works to do in material science. As well as how to prepare nonmaterial using different synthesis technique.
9. Feedbacks of participants were collected analysed.



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College Chikhli, Dist. Buldana

Accredited by NAAC B++ Grade (CGPA 2.82)



Department of Physics

Certificate Course in Nanotechnology

Date: 15nd to 23th Feb. 2019

Organizer

Dr. A . M. Garode
Principal

Dr. V. U. Pochhi
IQAC Cordinator

Organizing Committee

Mr. N.B. Thakare **Course coordinator**	**Mr. R. V. Salodkar** **Member**	**Miss.Y.T.Suradkar** **Member**
Mr.Santosh Ingle **Member**	**Mr.Swapnil Bhagat,** **Member**	**Mr.Mukesh Rajput** **Member**

Technical Support

Mr. R. A. Shaikh
Technical Support

Mr. A. B. Bahekar
Technical Support

Certificate Course in Nanotechnology

Syllabus

Sr. No.	Course Contents
1.	**Module 1:** Introduction to nanotechnology: Nano science, nanoparticles, history of nanoparticles, nanotechnology, effect of size on nanoparticles.
2.	**Module 2:** Nanomaterials: Types of nanomaterials, properties of nanomaterials (structural, morphological, electrical, magnetic, optical, superconductivity) application and drawbacks of nanomaterials.
3.	**Module 3:** Preparation method: Synthesis of nanomaterials, types of synthesis method, physical method, chemical method, weight chemical method, green synthesis, application and drawbacks of synthesis methods.
4.	**Module 4:** Characterization techniques: TG -DTA, XRD, FTIR, SEM, TEM, 2/4prob method (DC Resistivity), LCR- Q Meter (Dielectric), VSM etc.
5.	**Module 5:** Case Study Case study of nanomaterial: oxides, ferrites, perovskite, graphene etc.
6.	**Practical:** 1. Synthesis of oxide using hydro thermal method 2. Synthesis of ferrites using sol-gel method 3. Synthesis of perovskite using solid state method 4. Synthesis of nanomaterials using chemical bath deposition method. 5. Analysis of nanomaterials.

Notes:

1. Minimum marks for passing in theory or practical shall be considered for exemption in theory or practical
2. Minimum pass marks for theory or practical shall be 50% of the maximum marks allotted to the theory or practical.
3. Grade shall be awarded to the successful examinee on securing minimum pass marks in theory and practical.

Shri Shivaji Education Society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist. Buldana (MS),

Certificate Course on Nanotechnology

This is certified that .....Umesh.....Manohi.....Shelke..... of Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana, Class .B.Sc.:III.... has participated in Certificate Course on Nanotechnology organized by Department of Physics Shri Shivaji Science and Arts College, Chikhli, Dist. Buldana. Duration of the Course: ..15..to23..Feb.2019.

Mr. N. B. Thakare
Course Convenor

Dr. V. U. Pochhi
IQAC Coordinator

Dr. A. M. Garode
Principal

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana

Certificate Course on Nanotechnology

2017-18

Sr. No.	Name of Student							
1	Aakash Prakash Jadhao	P	P	P	P	P	P	P
2	Aarati Dilip Kable	P	P	P	P	P	P	P
3	Aarti Achutarao Sirnaik	P	P	P	P	P	P	P
4	Aarti Rangnath Kangale	P	P	P	P	P	P	P
5	Aashwini Ashok Chavhan	P	P	P	P	P	P	P
6	Aashwini Sanjay Borade	P	P	P	P	P	P	P
7	Abhijeet Sujitrao Palskar	P	P	P	P	P	P	P
8	Ajay Shrikrushna Solanki	P	P	P	P	P	P	P
9	Akash Rustum Padghan	P	P	P	P	P	P	P
10	Akash Sanjay Jagtap	P	P	P	P	P	P	P
11	Akash Shiram Dathe	P	P	P	P	P	P	P
12	Amita Bhimrao Bundhe	P	P	P	P	P	P	P
13	Amol Parashram Khadke	P	P	P	P	P	P	P
14	Amol Ravindra Jadhao	P	P	P	P	P	P	P
15	Anatha Suresh Bhagat	P	P	P	P	P	P	P
16	Anjali Dilip Landkar		P	P	P	P	P	P
17	Anjali Raju Kolate	P	P	P	P	P	P	P
18	Anuja Sadanand Dhamak	P	P	P	P	P	P	P
19	Artee Dnyaneshwar Ambhore	P	P	P	P	P	P	P
20	Ashwini Bhagwan Bhosale	P	P	P	P	P	P	P
21	Avinash Prakash Ingle	P	P	P	P	P	P	P
22	Avinash Rohidas Rathod	P	P	P	P	P	P	P
23	Avinash Shivji Gaikwad	P	P	P	P	P	P	P
24	Ayodhya D. Lahane	P	P	P	P	P	P	P
25	Baban Ashok Dukare	P	P	P	P	P	P	P
26	Baliram Purusottam Solanki	P	P	P	P	P	P	P
27	Bhagyshri Bharat Wayal	P	P	P	P	P	P	P
28	Bhavana Suresh Ratnaparkhi	P	P	P	P	P	P	P
29	Bhayashri Morey	P	P	P	P	P	P	P
30	Bhayashri S. Godhe	P	P	P	P	P	P	P
31	Chhaya M. Mule	P	P	P	P	P	P	P
32	Dipali Ashok Wadankar	P	P	P	P	P	P	P
33	Dipali T. Ingle	P	P	P	P	P	P	P
34	Dnyaneshwar Gajanan Bhutekar	P	P	P	P	P	P	P
35	Dnyaneshwar K. Ghube	P	P	P	P	P	P	P
36	Faizan khan aman Khan	P	P	P	P	P	P	P
37	Ganesh Bhanudas Akkar	P	P	P	P	P	P	P
38	Ganesh Vishnu Nikas	P	P	P	P	P	P	P
39	Gopal D. Wagulkar	P	P	P	P	P	P	P
40	Harishikesh A Wagh	P	P	P	P	P	P	P
41	Jaya S. Theng	P	P	P	P	P	P	P
42	Jyoti T. Kale	P	P	P	P	P	P	P
43	Kalpana Aatmaram Karpe	P	P	P	P	P	P	P
44	Kalpana Madhukar Mhaske	P	P	P	P	P	P	P
45	Kalpana Sudhakar Ingale	P	P	P	P	P	P	P
46	Kalpna Eknath Gatade	P	P	P	P	P	P	P
47	Kalyani Vijay Rudraksh	P	P	P	P	P	P	P
48	Kamini Padmakar Bhutekar	P	P	P	P	P	P	P
49	Kartik Vilas Bhakade	P	P	P	P	P	P	P
50	Kavita Gokulsing Jadhao	P	P	P	P	P	P	P
51	Kiran G. Wayal	P	P	P	P	P	P	P
52	Kiran Samadhan Waghmare	P	P	P	P	P	P	P

53	Kiran Vithoba Solanki	P	P	P	P	P	P	P
54	Komal Kailas Deshmukh	P	P	P	P	P	P	P
55	Komal Rajendra Jaiswal	P	P	P	P	P	P	P
56	Komal Sunil Deshmukh	P	P	P	P	P	P	P
57	Laxmi Ashok Waghmare	P	P	P	P	P	P	P
58	Madhuri S. Sitafale	P	P	P	P	P	P	P
59	Mahesh Harshadappa Burkhande	P	P	P	P	P	P	P
60	Mayuri Raju Lakhankar	P	P	P	P	P	P	P
61	Meena Motising Parihar	P	P	P	P	P	P	P
62	Mohini Dilip Jumde	P	P	P	P	P	P	P
63	Monika Ukanda Shelke	P	P	P	P	P	P	P
64	Namrata Gopalrao Deshmukh	P	P	P	P	P	P	P
65	Neha Kailas Chopada	P	P	P	P	P	P	P
66	Neha Keshavrao Nikam	P	P	P	P	P	P	P
67	Nikita Jayvantrao Raut	P	P	P	P	P	P	P
68	Nikita Wayal	P	P	P	P	P	P	P
69	Nilesh Shamrao Waghmare	P	P	P	P	P	P	P
70	Nilesh Sukhdeo Kendhale	P	P	P	P	P	P	P
71	Nitin More	P	P	P	P	P	P	P
72	Nutan Arun Mantkar	P	P	P	P	P	P	P
73	Om Panjabrao Gunjkar	P	P	P	P	P	P	P
74	Pallavi Anil Asabe	P	P	P	P	P	P	P
75	Pallavi Suresh Lakade	P	P	P	P	P	P	P
76	Pallavi Vishnu Shelke	P	P	P	P	P	P	P
77	Pankaj Naresh Lahoti	P	P	P	P	P	P	P
78	Payal Shrikrushna Bholane	P	P	P	P	P	P	P
79	Pooja Durgadas Ingle	P	P	P	P	P	P	P
80	Pooja Pandurang Deshmukh	P	P	P	P	P	P	P
81	Pooja R. Suradkar	P	P	P	P	P	P	P
82	Pooja Ramdas Pawar	P	P	P	P	P	P	P
83	Pooja Suresh Tayade	P	P	P	P	P	P	P
84	poonam Bhagavan Jadhao	P	P	P	P	P	P	P
85	Poonam Madan Bajad	P	P	P	P	P	P	P
86	Poonam Nagesh Dukandar	P	P	P	P	P	P	P
87	Poonam Rajesh Pande	P	P	P	P	P	P	P
88	Pramod Ashok Kharat	P	P	P	P	P	P	P
89	Priti Raju Rathod	P	P	P	P	P	P	P
90	Puja Ravindra Sobhage	P	P	P	P	P	P	P
91	Punam Rajesh Aswar	P	P	P	P	P	P	P
92	Radha Totaram Dilwale	P	P	P	P	P	P	P
93	Ravina Ashok Jumbad	P	P	P	P	P	P	P
94	Renuka Baburao Hiwale	P	P	P	P	P	P	P
95	Renuka Kamalkar Khot	P	P	P	P	P	P	P
96	Sagar Sunil Gunjkar	P	P	P	P	P	P	P
97	Sandhya Dinkar Ingale	P	P	P	P	P	P	P
98	Saniya Firdous Mohd Mujeeb	P	P	P	P	P	P	P
99	Santosh Pradip Asole	P	P	P	P	P	P	P
100	Sapana Mohan Jorwar	P	P	P	P	P	P	P
101	Sarla Samadhan Garole	P	P	P	P	P	P	P
102	Sayali Ravindra Jadhao	P	P	P	P	P	P	P
103	Seema Sahebrao Ubale	P	P	P	P	P	P	P
104	Sharvari Sanjay Waghmare	P	P	P	P	P	P	P
105	Shibham Dnyaanshwar Dalimkar	P	P	P	P	P	P	P
106	Shivaji Lakshman Salvant	P	P	P	P	P	P	P

108	Shubhangi Bhaskar Mapari	P	P	P	P	P	P	P	S. B. Mahajan
109	Shubhangi Shiram Wankhade	P	P	P	P	P	P	P	
110	Sumit Arvind Kulkarni	P	P	P	P	P	P	P	
111	Sumit Dnyaneshwar Raut	P	P	P	P	P	P	P	
112	Suresh Anantrao Gulve	P	P	P	P	P	P	P	
113	Swati Kisanrao Lokhande	P	P	P	P	P	P	P	
114	Swati Sanjay Mhaske	P	P	P	P	P	P	P	
115	Triveni Shivsing Chavhan	P	P	P	P	P	P	P	
116	Vaibhav Dilip Shelke	P	P	P	P	P	P	P	
117	Vaishli Damodhar Kakade	P	P	P	P	P	P	P	
118	Vidya Gajanan Tale	P	P	P	P	P	P	P	
119	Vikas Madhukar Chate	P	P	P	P	P	P	P	
120	Vishnu Subash Dhondge	P	P	P	P	P	P	P	

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Zoology

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology



Add-on Course In Sericulture
2017-18

Notice

It is hereby informed to all students that the Department of Zoology is conducting Add-On Course in Sericulture from 04/12/2017 to 23/12/2017 including holidays. So, interested students can register their names before 30/11/17 to Dr. M. T. Nikam at the Department of Zoology.

The classes will be conducted in Zoology Laboratory.

Date: 24/11/2017

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci.& Arts
College,Chikhli,Dist Buldana





Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course

Sericulture

Time-Table

04 to 23 Dec-2017

Time / Day	8-8:40 am	8:40 – 9:20 am	9:20- 10:00 am
	Theory	**Theory**	**practical**
Monday	MTN	Samata	MTN
Tuesday	MTN	Anita	MTN
Wednesday	MTN	Samata	MTN
Thursday	MTN	Anita	Anita
Friday	MTN	Samata	Samata
Saturday	MTN	Anita	Anita

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana

1

Shri Shivaji Education society, Amravati's

Shri Shivaji Science and Arts College, Chikhli Dist:Buldana



Academic year: 2017-2018

Action Taken Report

Add on Course

Sericulture

04/12/2017 to 23/12/2017

Activity: **Add on course in Sericulture**

Aim: **To make students aware to understand overall aspects of Sericulture and motivate them to start Sericulture in their Farm.**

Notice: **Brochure is attached with this action taken report.**

Patron: **Dr. Omraj S. Deshmukh**

Organizer : **Department of Zoology**

Head : **Dr. Meena Nikam**

Number of participants : **48**

Action Taken

The Department of Zoology organized an add-on course in Sericulture. Most of the students are from rural area and having their own farm. It has been decided that to make students aware regarding Sericulture. In this course there was Theory and Practical sessions were organized.

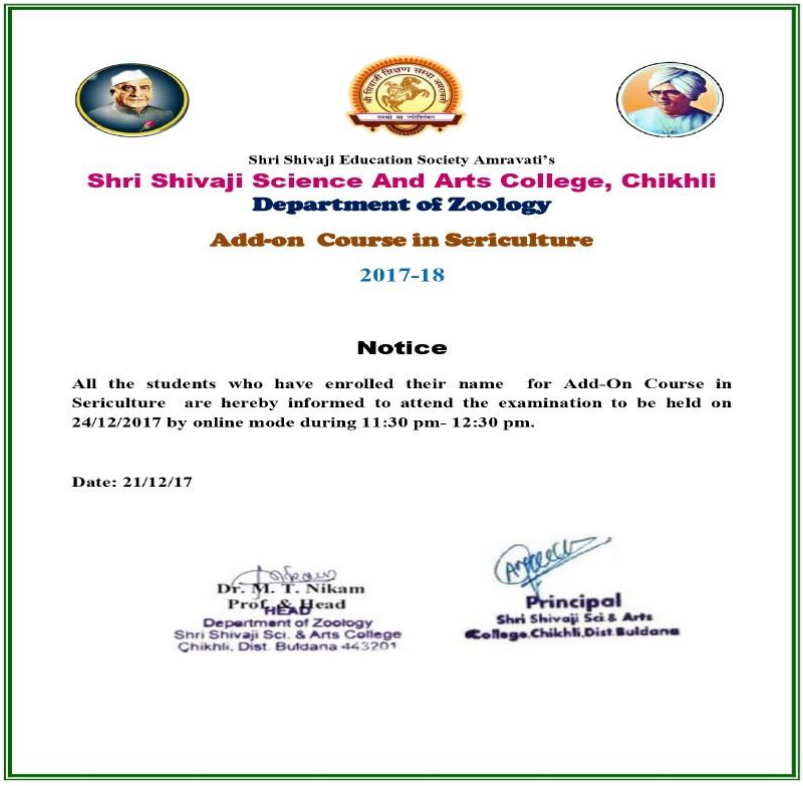
Students notified regarding course through a well before prior notice

Dr. Meena Nikam explained need of organization of such Add-on Courses in her introductory Speech. Ms. Anita Borade expressed vote of thanks.

During the course, lectures were conducted by faculties. Time table attached herewith. Add-on courses are complementary courses. So it is conducted on other time than the regular timings of teaching. Theory lecture were conducted in morning and session successfully as per time-table & curriculum of the course. Practical conducted at department.

Student attendance was more then 75%. So all students were eligible for exam.

Examination conducted on 24/12/2017



Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

Add-on Course in Sericulture

2017-18

Notice

All the students who have enrolled their name for Add-On Course in Sericulture are hereby informed to attend the examination to be held on 24/12/2017 by online mode during 11:30 pm- 12:30 pm.

Date: 21/12/17

Dr. M. T. Nikam
Prof. & Head
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist Buldana

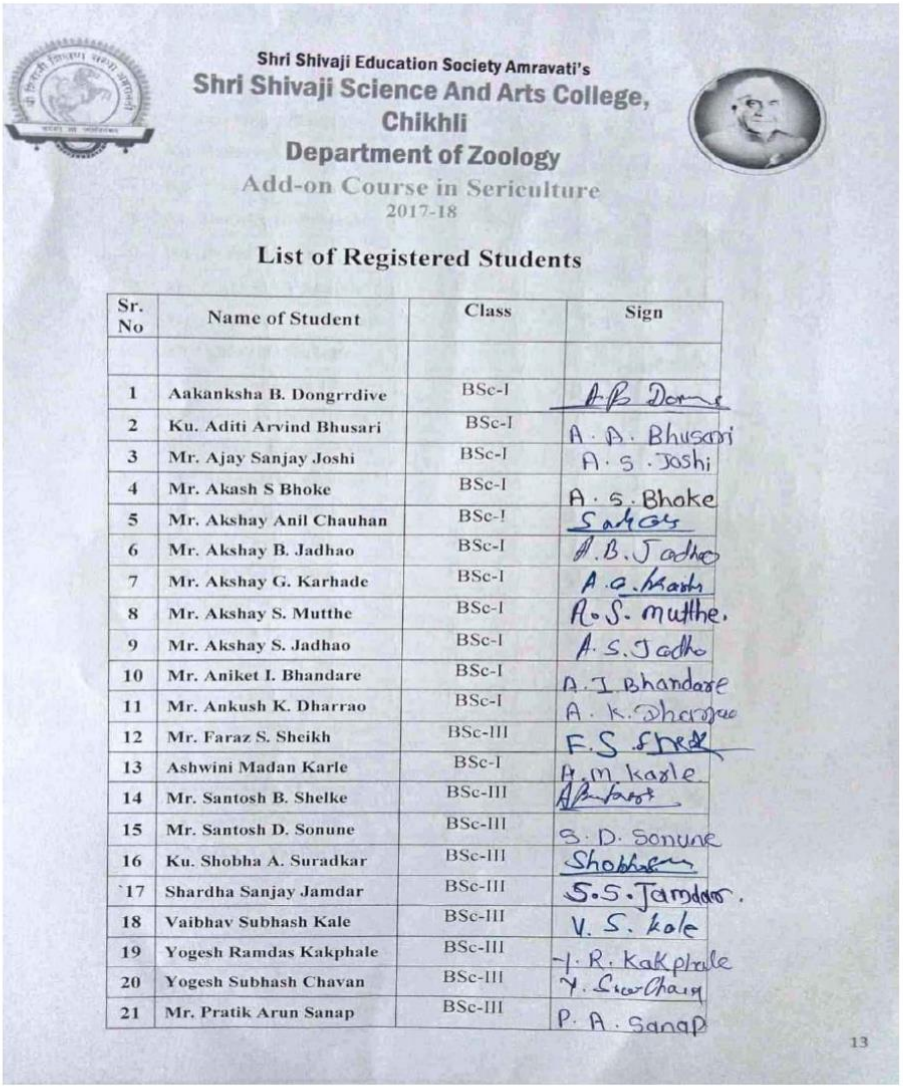
Feedback: **85% Students are satisfied with the course.**

Action Taken: **From the feedback it is suggested that activity should be conducted every year.**

Dr. M. T. Nikam
Prof. & Head
HEAD
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana 443201

Principal
Shri Shivaji Sci & Arts
College,Chikhli,Dist.Buldana

List of students those who were registered for Add-on Course in Sericulture



Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology

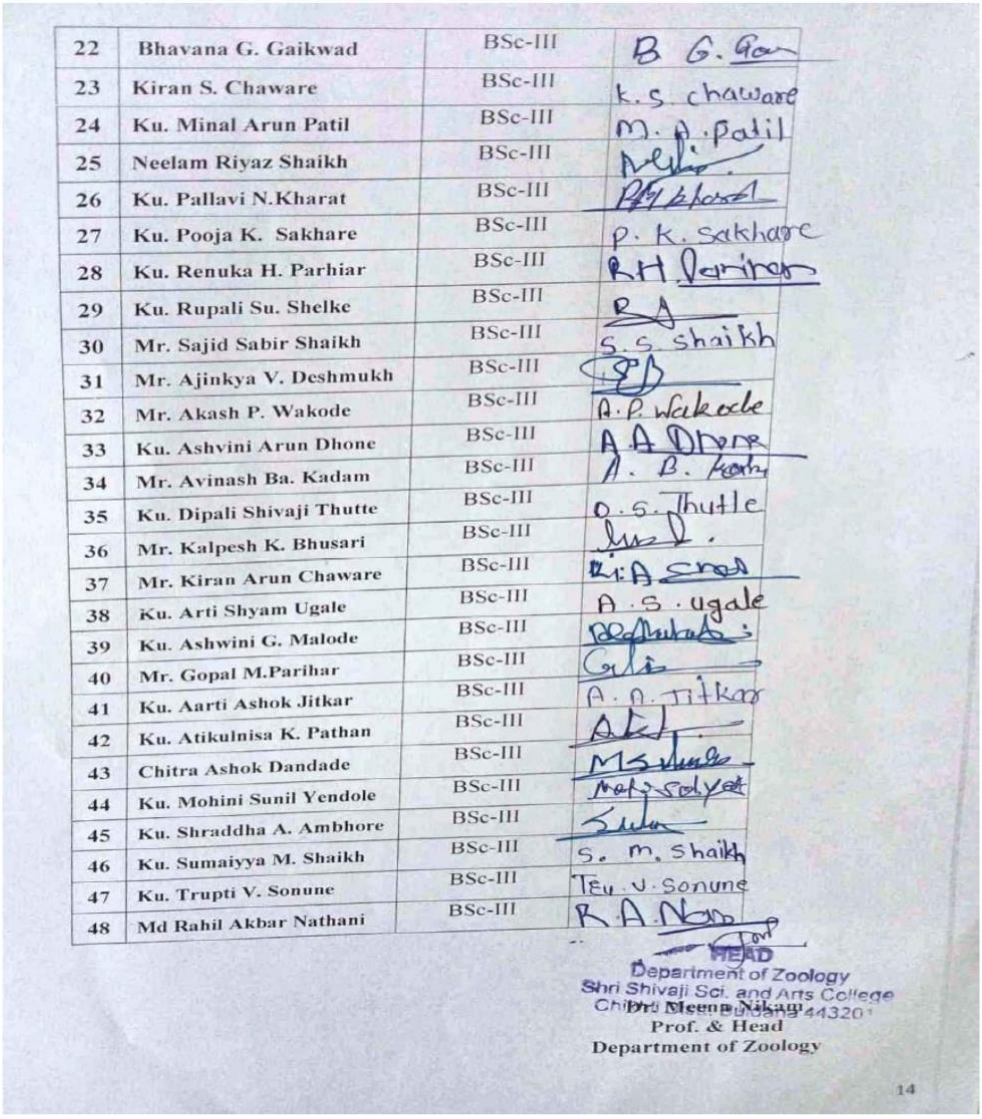
Add-on Course in Sericulture

2017-18

List of Registered Students

Sr. No	Name of Student	Class	Sign
1	Aakanksha B. Dongrrdive	BSc-I	A.B. Dongre
2	Ku. Aditi Arvind Bhusari	BSc-I	A. A. Bhusari
3	Mr. Ajay Sanjay Joshi	BSc-I	A. S. Joshi
4	Mr. Akash S Bhoke	BSc-I	A. S. Bhoke
5	Mr. Akshay Anil Chauhan	BSc-I	Sahay
6	Mr. Akshay B. Jadhao	BSc-I	A. B. Jadhao
7	Mr. Akshay G. Karhade	BSc-I	A. G. Karh
8	Mr. Akshay S. Mutthe	BSc-I	A. S. mutthe.
9	Mr. Akshay S. Jadhao	BSc-I	A. S. Jadho
10	Mr. Aniket I. Bhandare	BSc-I	A. I. Bhandare
11	Mr. Ankush K. Dharrao	BSc-I	A. K. Dharrao
12	Mr. Faraz S. Sheikh	BSc-III	F. S. Shek
13	Ashwini Madan Karle	BSc-I	A. M. karle
14	Mr. Santosh B. Shelke	BSc-III	A Bhelke
15	Mr. Santosh D. Sonune	BSc-III	S. D. Sonune
16	Ku. Shobha A. Suradkar	BSc-III	Shobha
17	Shardha Sanjay Jamdar	BSc-III	S. S. Jamdar.
18	Vaibhav Subhash Kale	BSc-III	V. S. kale
19	Yogesh Ramdas Kakphale	BSc-III	Y. R. Kakphale
20	Yogesh Subhash Chavan	BSc-III	Y. Chavan
21	Mr. Pratik Arun Sanap	BSc-III	P. A. Sanap

13



22	Bhavana G. Gaikwad	BSc-III	B G. Gai
23	Kiran S. Chaware	BSc-III	k.s. chaware
24	Ku. Minal Arun Patil	BSc-III	M. A. Patil
25	Neelam Riyaz Shaikh	BSc-III	
26	Ku. Pallavi N.Kharat	BSc-III	
27	Ku. Pooja K. Sakhare	BSc-III	P. K. Sakhare
28	Ku. Renuka H. Parhiar	BSc-III	R H Parihar
29	Ku. Rupali Su. Shelke	BSc-III	
30	Mr. Sajid Sabir Shaikh	BSc-III	S. S. Shaikh
31	Mr. Ajinkya V. Deshmukh	BSc-III	
32	Mr. Akash P. Wakode	BSc-III	A. P. Wakode
33	Ku. Ashvini Arun Dhone	BSc-III	A A Dhone
34	Mr. Avinash Ba. Kadam	BSc-III	A. B. Kadam
35	Ku. Dipali Shivaji Thutte	BSc-III	D. S. Thutte
36	Mr. Kalpesh K. Bhusari	BSc-III	
37	Mr. Kiran Arun Chaware	BSc-III	
38	Ku. Arti Shyam Ugale	BSc-III	A. S. Ugale
39	Ku. Ashwini G. Malode	BSc-III	
40	Mr. Gopal M.Parihar	BSc-III	
41	Ku. Aarti Ashok Jitkar	BSc-III	A. A. Jitkar
42	Ku. Atikulnisa K. Pathan	BSc-III	
43	Chitra Ashok Dandade	BSc-III	
44	Ku. Mohini Sunil Yendole	BSc-III	
45	Ku. Shraddha A. Ambhore	BSc-III	
46	Ku. Sumaiyya M. Shaikh	BSc-III	S. M. Shaikh
47	Ku. Trupti V. Sonune	BSc-III	Tru. V. Sonune
48	Md Rahil Akbar Nathani	BSc-III	R A Nath

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Dist. Buldana 443201
Dr. Meena Nikam
Prof. & Head
Department of Zoology

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Sericulture Course is inaugurated by hands of Dr. Nilkanth Busari Principal of the college.

In his inaugural address, He stated that Every farmer should know details about Sericulture. He appealed students that make awareness in society regarding Sericulture.

Shri Shivaji Education Society Amravati's

Shri Shivaji Science And Arts College, Chikhli

Department of Zoology



Add-on Course in Sericulture

2017-18

Sr. No	Name of Student	04 Dec			05 Dec			06 Dec			07 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Aakanksha B. Dongrrdive	P	P	P	P	P	P	P	P	P	P	P	P
2	Ku. Aditi Arvind Bhusari	P	P	P	P	P	P	P	P	P	P	P	P
3	Mr. Ajay Sanjay Joshi	P	A	P	A	P	P	P	P	P	P	P	P
4	Mr. Akash S Bhoke	P	P	P	P	P	P	P	P	P	P	P	P
5	Mr. Akshay Anil Chauhan	P	P	A	P	P	P	P	P	P	P	P	P
6	Mr. Akshay B. Jadhao	P	P	P	P	P	P	P	P	P	P	P	P
7	Mr. Akshay G. Karhade	P	P	P	P	A	P	P	P	P	A	P	P
8	Mr. Akshay S. Mutthe	P	P	P	P	P	P	P	P	P	P	P	P
9	Mr. Akshay S. Jadhao	P	P	P	P	P	A	P	P	P	P	P	P
10	Mr. Aniket I. Bhandare	P	P	P	P	P	P	P	P	P	P	P	P
11	Mr. Ankush K. Dharrao	A	P	P	P	P	P	P	P	P	P	P	P
12	Mr. Faraz S. Sheikh	P	P	P	P	P	P	P	P	P	P	P	P
13	Ashwini Madan Karle	P	P	P	P	P	P	P	P	P	P	P	P
14	Mr. Santosh B. Shelke	P	P	P	P	P	P	P	P	P	P	P	P
15	Mr. Santosh D. Sonune	P	P	P	P	P	P	P	P	P	P	P	P
16	Ku. Shobha A. Suradkar	P	P	P	P	P	P	P	P	P	P	P	P
`17	Shardha Sanjay Jamdar	P	P	P	A	P	P	P	P	P	P	P	P
18	Vaibhav Subhash Kale	P	P	P	P	P	P	P	P	P	P	P	A
19	Yogesh Ramdas Kakphale	P	P	P	P	P	P	P	P	P	P	P	P
20	Yogesh Subhash Chavan	P	P	A	P	P	P	P	P	P	P	P	P
21	Mr. Pratik Arun Sanap	P	P	P	P	P	P	P	P	P	P	P	P
22	Bhavana G. Gaikwad	P	P	P	P	P	P	P	P	P	P	P	P
23	Kiran S. Chaware	P	P	P	P	A	P	P	P	P	P	P	P

1

24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	P	P	P	P	P	
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	
26	Ku. Pallavi N.Kharat	P	P	P	P	P	P	P	P	P	P	P	P	
27	Ku. Pooja K. Sakhare	P	P	P	P	P	P	P	P	P	P	P	P	
28	Ku. Renuka H. Parhiar	P	P	P	P	P	P	P	P	P	P	P	P	
29	Ku. Rupali Su. Shelke	P	P	P	P	P	P	P	P	P	P	P	P	
30	Mr. Sajid Sabir Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	
31	Mr. Ajinkya V. Deshmukh	P	P	P	P	P	P	P	P	A	P	P	P	
32	Mr. Akash P. Wakode	P	P	P	P	P	P	P	P	P	P	P	P	
33	Ku. Ashvini Arun Dhone	A	P	P	P	P	P	P	P	P	P	P	P	
34	Mr. Avinash Ba. Kadam	P	P	P	P	P	P	P	P	P	P	P	P	
35	Ku. Dipali Shivaji Thutte	P	P	P	P	P	P	P	P	P	P	P	P	
36	Mr. Kalpesh K. Bhusari	P	P	P	P	P	P	P	P	P	P	P	P	
37	Mr. Kiran Arun Chaware	P	P	P	P	A	P	P	P	P	P	P	P	
38	Ku. Arti Shyam Ugale	P	P	P	P	P	P	P	P	P	P	P	P	
39	Ku. Ashwini G. Malode	P	P	P	P	P	P	P	P	P	P	P	P	
40	Mr. Gopal M.Parihar	P	P	P	P	P	P	P	P	P	P	P	P	
41	Ku. Aarti Ashok Jitkar	P	P	P	P	P	P	P	P	P	P	P	P	
42	Ku. Atikulnisa K. Pathan	P	P	P	P	P	P	P	P	P	P	P	P	
43	Chitra Ashok Dandade	P	P	P	P	P	P	P	P	P	P	P	P	
44	Ku. Mohini Sunil Yendole	P	P	P	P	P	P	P	P	P	P	P	P	
45	Ku. Shraddha A. Ambhore	P	P	P	P	P	P	P	P	P	P	P	P	
46	Ku. Sumaiyya M. Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	
47	Ku. Trupti V. Sonune	P	P	P	P	P	P	P	P	P	P	P	P	
48	Md Rahil Akbar Nathani	P	P	P	P	P	P	P	P	P	P	P	A	

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana
Dr. Meer Bulbul Ali
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	08 Dec			09 Dec			10 Dec		
		Th	Th	Pra	Th	Th	Pra	Th	Th	Pra
1	Aakanksha B. Dongrrdive	P	P	P	P	P	P	P	P	P
2	Ku. Aditi Arvind Bhusari	P	P	P	P	P	P	P	P	P
3	Mr. Ajay Sanjay Joshi	P	P	P	P	P	P	P	P	P
4	Mr. Akash S Bhoke	P	P	P	P	P	P	P	P	P
5	Mr. Akshay Anil Chauhan	P	P	P	P	P	P	P	P	P
6	Mr. Akshay B. Jadhao	P	P	P	P	P	P	P	P	P
7	Mr. Akshay G. Karhade	P	P	P	P	P	P	P	P	P
8	Mr. Akshay S. Mutthe	P	P	P	A	P	P	P	P	P
9	Mr. Akshay S. Jadhao	P	P	P	P	P	P	P	P	P
10	Mr. Aniket I. Bhandare	P	P	P	P	P	P	A	P	P
11	Mr. Ankush K. Dharrao	A	P	P	P	P	P	P	P	P
12	Mr. Faraz S. Sheikh	P	P	P	P	P	P	P	P	P
13	Ashwini Madan Karle	P	P	P	P	P	P	P	P	P
14	Mr. Santosh B. Shelke	P	P	P	P	P	P	P	P	P
15	Mr. Santosh D. Sonune	P	P	P	P	P	P	P	P	P
16	Ku. Shobha A. Suradkar	P	P	P	P	P	P	P	P	P
`17	Shardha Sanjay Jamdar	P	P	P	B	P	P	P	P	P
18	Vaibhav Subhash Kale	P	P	P	P	P	P	P	P	P
19	Yogesh Ramdas Kakphale	P	P	P	P	P	P	P	P	P
20	Yogesh Subhash Chavan	P	P	P	P	P	P	P	P	P
21	Mr. Pratik Arun Sanap	P	P	P	P	P	P	P	P	P
22	Bhavana G. Gaikwad	P	P	P	P	P	P	P	P	A
23	Kiran S. Chaware	P	P	P	P	P	P	P	P	P
24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	P	P
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P
26	Ku. Pallavi N.Kharat	P	P	P	P	P	P	P	P	P

27	Ku. Pooja K. Sakhare	P	P	P	P	P	P	P	P	P
28	Ku. Renuka H. Parhiar	P	P	P	P	P	P	P	P	P
29	Ku. Rupali Su. Shelke	P	P	P	P	P	P	P	P	P
30	Mr. Sajid Sabir Shaikh	P	P	P	P	P	P	P	P	P
31	Mr. Ajinkya V. Deshmukh	P	P	P	P	P	P	P	P	P
32	Mr. Akash P. Wakode	P	P	P	P	P	P	P	P	P
33	Ku. Ashvini Arun Dhone	P	P	P	P	P	P	P	P	P
34	Mr. Avinash Ba. Kadam	P	P	P	P	P	P	P	P	P
35	Ku. Dipali Shivaji Thutte	P	P	P	P	P	P	P	P	P
36	Mr. Kalpesh K. Bhusari	P	P	P	P	P	P	P	P	P
37	Mr. Kiran Arun Chaware	P	P	P	P	P	P	P	P	P
38	Ku. Arti Shyam Ugale	P	P	P	P	P	P	P	P	P
39	Ku. Ashwini G. Malode	P	P	P	P	P	P	P	P	P
40	Mr. Gopal M.Parihar	P	P	P	P	P	P	P	P	P
41	Ku. Aarti Ashok Jitkar	P	P	P	P	P	P	P	P	P
42	Ku. Atikulnisa K. Pathan	P	P	P	P	P	P	P	P	P
43	Chitra Ashok Dandade	P	P	P	P	P	P	P	P	P
44	Ku. Mohini Sunil Yendole	P	P	P	P	P	P	P	P	P
45	Ku. Shraddha A. Ambhore	P	P	P	P	P	P	P	P	P
46	Ku. Sumaiyya M. Shaikh	P	P	P	P	P	P	P	P	P
47	Ku. Trupti V. Sonune	P	P	P	P	P	P	P	P	P
48	Md Rahil Akbar Nathani	P	P	P	P	P	P	P	P	P

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana 443201

Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	11 Dec			12 Dec			13 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Aakanksha B. Dongrrdive	P	P	P	P	P	P	P	P	P
2	Ku. Aditi Arvind Bhusari	P	P	P	P	P	P	P	P	P
3	Mr. Ajay Sanjay Joshi	P	P	P	P	P	P	P	P	P
4	Mr. Akash S Bhoke	P	P	P	P	P	P	P	P	P
5	Mr. Akshay Anil Chauhan	P	P	P	P	P	P	P	P	P
6	Mr. Akshay B. Jadhao	P	P	P	P	P	P	P	P	P
7	Mr. Akshay G. Karhade	P	P	P	P	P	P	P	P	P
8	Mr. Akshay S. Mutthe	P	P	P	P	P	P	P	P	P
9	Mr. Akshay S. Jadhao	P	P	P	P	P	P	P	P	P
10	Mr. Aniket I. Bhandare	P	P	P	P	P	P	P	P	P
11	Mr. Ankush K. Dharrao	P	P	P	P	P	P	P	P	P
12	Mr. Faraz S. Sheikh	P	P	P	P	P	P	P	P	P
13	Ashwini Madan Karle	P	P	P	P	P	P	P	P	P
14	Mr. Santosh B. Shelke	P	P	P	P	P	P	P	P	P
15	Mr. Santosh D. Sonune	P	P	P	P	P	P	P	P	P
16	Ku. Shobha A. Suradkar	P	P	P	P	P	P	P	P	P
`17	Shardha Sanjay Jamdar	P	P	P	P	P	P	P	P	P
18	Vaibhav Subhash Kale	P	P	P	P	P	P	P	A	P
19	Yogesh Ramdas Kakphale	P	P	P	P	P	P	P	P	P
20	Yogesh Subhash Chavan	P	P	P	P	P	P	P	P	P
21	Mr. Pratik Arun Sanap	P	P	P	P	P	P	P	P	P
22	Bhavana G. Gaikwad	P	P	P	P	P	P	P	P	P
23	Kiran S. Chaware	P	P	P	P	P	P	P	P	P
24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	P	P
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P
26	Ku. Pallavi N.Kharat	P	P	P	P	P	P	P	P	P

27	Ku. Pooja K. Sakhare	P	P	P	P	P	P	P	P	P
28	Ku. Renuka H. Parhiar	P	P	P	P	P	P	P	P	P
29	Ku. Rupali Su. Shelke	P	P	P	P	P	P	P	P	P
30	Mr. Sajid Sabir Shaikh	P	P	P	P	P	P	P	P	P
31	Mr. Ajinkya V. Deshmukh	P	P	P	P	P	P	P	P	P
32	Mr. Akash P. Wakode	P	P	P	P	P	P	P	P	P
33	Ku. Ashvini Arun Dhone	P	P	P	P	P	P	P	P	P
34	Mr. Avinash Ba. Kadam	P	P	P	P	P	P	P	P	P
35	Ku. Dipali Shivaji Thutte	P	P	P	P	P	P	P	P	P
36	Mr. Kalpesh K. Bhusari	P	P	P	P	P	P	P	P	P
37	Mr. Kiran Arun Chaware	P	P	P	P	P	P	P	P	P
38	Ku. Arti Shyam Ugale	P	P	P	P	P	P	P	P	P
39	Ku. Ashwini G. Malode	P	P	P	P	P	P	P	P	P
40	Mr. Gopal M.Parihar	P	P	P	P	P	P	P	P	P
41	Ku. Aarti Ashok Jitkar	P	P	P	P	P	P	P	P	P
42	Ku. Atikulnisa K. Pathan	P	P	P	P	P	P	P	P	P
43	Chitra Ashok Dandade	P	P	P	P	P	P	P	P	P
44	Ku. Mohini Sunil Yendole	P	P	P	P	P	P	P	P	P
45	Shraddha A. Ambhore	P	P	P	P	P	P	P	P	P
46	Ku. Sumaiyya M. Shaikh	P	P	P	P	P	P	P	P	P
47	Ku. Trupti V. Sonune	P	P	P	P	P	P	P	P	P
48	Md Rahil Akbar Nathani	P	P	P	P	P	P	P	P	P

HEAD
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Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	14 Dec			15 Dec			16 Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Aakanksha B. Dongrrdive	P	P	P	P	P	P	P	P	P
2	Ku. Aditi Arvind Bhusari	P	P	P	P	P	P	P	P	P
3	Mr. Ajay Sanjay Joshi	P	P	P	P	P	P	P	P	P
4	Mr. Akash S Bhoke	P	P	P	P	P	P	P	P	P
5	Mr. Akshay Anil Chauhan	P	P	P	P	P	P	P	P	P
6	Mr. Akshay B. Jadhao	P	P	P	P	P	P	P	P	P
7	Mr. Akshay G. Karhade	P	P	P	P	P	P	P	P	P
8	Mr. Akshay S. Mutthe	P	P	P	P	P	P	P	P	P
9	Mr. Akshay S. Jadhao	P	P	P	P	P	P	P	P	P
10	Mr. Aniket I. Bhandare	P	P	P	P	P	P	P	P	P
11	Mr. Ankush K. Dharrao	P	P	P	P	P	P	P	P	P
12	Mr. Faraz S. Sheikh	P	P	P	P	P	P	P	D	P
13	Ashwini Madan Karle	P	P	P	P	P	P	P	P	P
14	Mr. Santosh B. Shelke	P	P	P	P	P	P	P	P	P
15	Mr. Santosh D. Sonune	P	P	P	P	P	P	P	P	P
16	Ku. Shobha A. Suradkar	P	P	P	P	P	P	P	P	P
`17	Shardha Sanjay Jamdar	P	P	P	P	P	P	P	P	P
18	Vaibhav Subhash Kale	P	P	P	P	P	P	P	P	P
19	Yogesh Ramdas Kakphale	P	P	P	P	P	P	P	P	P
20	Yogesh Subhash Chavan	P	P	P	P	P	P	P	P	P
21	Mr. Pratik Arun Sanap	P	P	P	P	P	P	P	P	P
22	Bhavana G. Gaikwad	P	P	P	P	P	P	P	P	P
23	Kiran S. Chaware	P	P	P	P	P	P	P	P	P
24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	P	P
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P

26	Ku. Pallavi N.Kharat	P	A	P	P	P	P	P	P	P
27	Ku. Pooja K. Sakhare	P	P	P	P	P	P	P	P	P
28	Ku. Renuka H. Parhiar	P	P	P	P	P	P	P	P	P
29	Ku. Rupali Su. Shelke	P	P	P	P	P	P	P	P	P
30	Mr. Sajid Sabir Shaikh	P	P	P	P	P	P	P	A	P
31	Ajinkya V. Deshmukh	P	P	P	P	P	P	P	P	P
32	Mr. Akash P. Wakode	P	P	P	P	P	P	P	P	P
33	Ku. Ashvini Arun Dhone	P	P	P	P	P	P	P	P	P
34	Mr. Avinash Ba. Kadam	P	P	P	A	P	P	P	P	P
35	Ku. Dipali Shivaji Thutte	P	P	P	P	P	P	P	P	P
36	Mr. Kalpesh K. Bhusari	P	P	P	P	P	P	P	P	P
37	Mr. Kiran Arun Chaware	P	P	P	P	P	P	P	P	P
38	Ku. Arti Shyam Ugale	P	P	P	P	P	P	P	P	P
39	Ku. Ashwini G. Malode	P	P	P	P	P	P	P	P	P
40	Mr. Gopal M.Parihar	P	P	P	P	P	P	P	P	P
41	Ku. Aarti Ashok Jitkar	P	P	P	P	P	P	P	P	P
42	Ku. Atikulnisa K. Pathan	P	P	P	P	P	P	P	P	P
43	Chitra Ashok Dandade	P	P	P	P	P	P	P	P	P
44	Ku. Mohini Sunil Yendole	P	P	P	P	P	P	P	P	P
45	Shraddha A. Ambhore	P	P	P	P	P	P	P	A	P
46	Ku. Sumaiyya M. Shaikh	P	P	P	P	P	P	P	P	P
47	Ku. Trupti V. Sonune	P	P	P	P	P	P	P	P	P
48	Md Rahil Akbar Nathani	P	P	A	P	P	P	P	P	P

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana 443201
Dr. Meena Nikam
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	17 Dec			18 Dec			19Dec		
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra
1	Aakanksha B. Dongrrdive	P	P	P	P	P	P	P	P	P
2	Ku. Aditi Arvind Bhusari	A	P	P	P	P	P	P	P	P
3	Mr. Ajay Sanjay Joshi	P	P	P	P	A	P	P	P	P
4	Mr. Akash S Bhoke	P	P	P	P	P	P	P	P	P
5	Mr. Akshay Anil Chauhan	P	P	P	P	P	P	P	P	P
6	Mr. Akshay B. Jadhao	P	P	P	P	P	P	P	P	P
7	Mr. Akshay G. Karhade	P	P	P	P	P	P	P	P	P
8	Mr. Akshay S. Mutthe	P	P	P	P	P	P	P	P	P
9	Mr. Akshay S. Jadhao	P	P	P	A	P	P	P	P	P
10	Mr. Aniket I. Bhandare	P	P	P	P	P	P	P	P	P
11	Mr. Ankush K. Dharrao	P	P	P	P	P	P	P	P	P
12	Mr. Faraz S. Sheikh	P	P	P	P	P	P	P	P	P
13	Ashwini Madan Karle	P	P	P	P	P	P	P	P	P
14	Mr. Santosh B. Shelke	P	P	P	P	P	P	P	P	P
15	Mr. Santosh D. Sonune	P	P	P	P	P	P	P	P	P
16	Ku. Shobha A. Suradkar	P	A	P	P	P	P	P	P	P
`17	Shardha Sanjay Jamdar	P	P	P	P	P	P	P	P	P
18	Vaibhav Subhash Kale	P	P	P	P	P	P	P	P	P
19	Yogesh Ramdas Kakphale	P	P	P	P	P	A	P	P	P
20	Yogesh Subhash Chavan	P	P	P	P	P	P	P	P	P
21	Mr. Pratik Arun Sanap	P	P	P	P	P	P	P	P	P
22	Bhavana G. Gaikwad	P	P	P	P	P	P	P	P	P
23	Kiran S. Chaware	P	P	P	P	P	P	P	P	P
24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	A	P
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P
26	Ku. Pallavi N.Kharat	P	P	P	P	P	P	P	P	P

24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	P	P	P	P	P	
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	
26	Ku. Pallavi N.Kharat	P	P	P	P	P	P	P	P	P	P	P	P	
27	Ku. Pooja K. Sakhare	P	P	P	P	P	P	P	P	P	P	P	P	
28	Ku. Renuka H. Parhiar	P	P	P	P	P	P	P	P	P	P	P	P	
29	Ku. Rupali Su. Shelke	P	P	P	P	P	P	P	P	P	P	P	P	
30	Mr. Sajid Sabir Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	
31	Mr. Ajinkya V. Deshmukh	P	P	P	P	P	P	P	P	A	P	P	P	
32	Mr. Akash P. Wakode	P	P	P	P	P	P	P	P	P	P	P	P	
33	Ku. Ashvini Arun Dhone	A	P	P	P	P	P	P	P	P	P	P	P	
34	Mr. Avinash Ba. Kadam	P	P	P	P	P	P	P	P	P	P	P	P	
35	Ku. Dipali Shivaji Thutte	P	P	P	P	P	P	P	P	P	P	P	P	
36	Mr. Kalpesh K. Bhusari	P	P	P	P	P	P	P	P	P	P	P	P	
37	Mr. Kiran Arun Chaware	P	P	P	P	A	P	P	P	P	P	P	P	
38	Ku. Arti Shyam Ugale	P	P	P	P	P	P	P	P	P	P	P	P	
39	Ku. Ashwini G. Malode	P	P	P	P	P	P	P	P	P	P	P	P	
40	Mr. Gopal M.Parihar	P	P	P	P	P	P	P	P	P	P	P	P	
41	Ku. Aarti Ashok Jitkar	P	P	P	P	P	P	P	P	P	P	P	P	
42	Ku. Atikulnisa K. Pathan	P	P	P	P	P	P	P	P	P	P	P	P	
43	Chitra Ashok Dandade	P	P	P	P	P	P	P	P	P	P	P	P	
44	Ku. Mohini Sunil Yendole	P	P	P	P	P	P	P	P	P	P	P	P	
45	Ku. Shraddha A. Ambhore	P	P	P	P	P	P	P	P	P	P	P	P	
46	Ku. Sumaiyya M. Shaikh	P	P	P	P	P	P	P	P	P	P	P	P	
47	Ku. Trupti V. Sonune	P	P	P	P	P	P	P	P	P	P	P	P	
48	Md Rahil Akbar Nathani	P	P	P	P	P	P	P	P	P	P	P	A	

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Distt. Buldana
Dr. Meer Bulbul Ali
Prof. & Head
Department of Zoology

Department of Zoology

Add-on Course in Sericulture

Student Attendance Sheet

Sr. No.	Name of Student	20 Dec			21 Dec			22 Dec			23 Dec
		Th	Pra	Pra	Th	Pra	Pra	Th	Pra	Pra	Exam
1	Aakanksha B. Dongrrdive	P	P	P	P	P	P	P	P	P	P
2	Ku. Aditi Arvind Bhusari	P	P	P	P	P	P	P	P	P	P
3	Mr. Ajay Sanjay Joshi	P	P	P	P	P	P	P	P	P	P
4	Mr. Akash S Bhoke	P	P	P	P	A	P	P	P	P	P
5	Mr. Akshay Anil Chauhan	P	P	P	P	P	P	P	P	P	P
6	Mr. Akshay B. Jadhao	P	P	P	P	P	P	P	P	P	P
7	Mr. Akshay G. Karhade	P	P	P	P	P	P	P	P	P	P
8	Mr. Akshay S. Mutthe	P	P	P	P	P	P	P	P	P	P
9	Mr. Akshay S. Jadhao	A	P	P	P	P	P	P	P	P	P
10	Mr. Aniket I. Bhandare	P	P	P	P	P	P	P	P	P	P
11	Mr. Ankush K. Dharrao	P	P	P	P	P	P	P	P	P	P
12	Mr. Faraz S. Sheikh	P	P	P	P	P	P	P	A	P	P
13	Ashwini Madan Karle	P	P	P	P	P	P	P	P	P	P
14	Mr. Santosh B. Shelke	P	P	P	P	P	P	P	P	P	P
15	Mr. Santosh D. Sonune	P	P	P	P	P	P	P	P	P	P
16	Ku. Shobha A. Suradkar	P	P	P	P	P	P	P	P	P	P
`17	Shardha Sanjay Jamdar	P	P	A	P	P	P	P	P	P	P
18	Vaibhav Subhash Kale	P	P	P	P	P	P	P	P	P	P
19	Yogesh Ramdas Kakphale	P	P	P	P	P	P	P	P	P	P
20	Yogesh Subhash Chavan	P	P	P	P	P	P	P	P	P	P
21	Mr. Pratik Arun Sanap	P	P	P	P	P	P	P	P	A	P
22	Bhavana G. Gaikwad	P	P	P	P	P	P	P	P	P	P
23	Kiran S. Chaware	P	P	P	P	P	P	P	P	P	P
24	Ku. Minal Arun Patil	P	P	P	P	P	P	P	P	P	P
25	Neelam Riyaz Shaikh	P	P	P	P	P	P	P	P	P	P
26	Ku. Pallavi N.Kharat	P	P	P	P	P	P	P	P	P	P

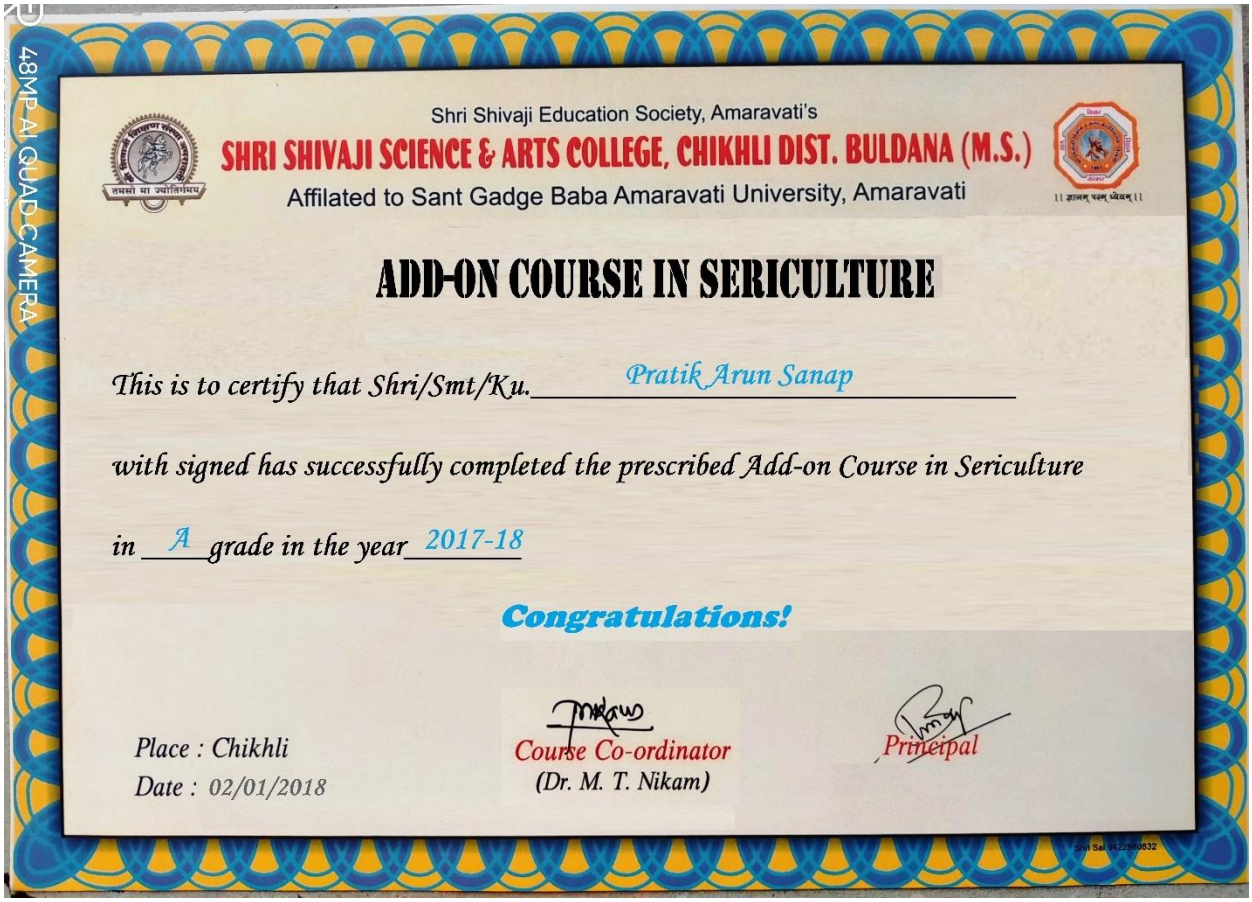
27	Ku. Pooja K. Sakhare	P	P	P	P	P	P	P	P	P
28	Ku. Renuka H. Parhiar	A	P	P	P	P	P	P	P	P
29	Ku. Rupali Su. Shelke	P	P	P	P	P	P	P	P	P
30	Mr. Sajid Sabir Shaikh	P	P	P	P	P	P	P	P	P
31	Mr. Ajinkya V. Deshmukh	P	P	P	P	P	A	P	P	P
32	Mr. Akash P. Wakode	P	P	P	P	P	P	P	P	P
33	Ku. Ashvini Arun Dhone	P	P	P	P	P	P	P	P	P
34	Mr. Avinash Ba. Kadam	P	P	P	P	P	P	P	P	P
35	Ku. Dipali Shivaji Thutte	P	P	P	P	P	P	A	P	P
36	Mr. Kalpesh K. Bhusari	P	P	P	P	P	P	P	P	P
37	Mr. Kiran Arun Chaware	P	P	P	P	P	P	P	P	P
38	Ku. Arti Shyam Ugale	P	P	P	P	P	P	P	P	P
39	Ku. Ashwini G. Malode	P	P	P	A	P	P	P	P	P
40	Mr. Gopal M.Parihar	P	P	P	P	P	P	P	P	P
41	Ku. Aarti Ashok Jitkar	P	P	P	P	P	P	P	P	P
42	Ku. Atikulnisa K. Pathan	P	P	P	P	P	P	P	P	P
43	Chitra Ashok Dandade	P	P	P	P	P	P	P	P	P
44	Ku. Mohini Sunil Yendole	P	P	P	P	P	P	P	P	P
45	Ku. Shraddha A. Ambhore	P	P	P	P	P	P	P	P	P
46	Ku. Sumaiyya M. Shaikh	P	P	P	P	P	P	P	P	A
47	Ku. Trupti V. Sonune	P	A	P	P	P	P	P	P	P
48	Md Rahil Akbar Nathani	P	P	P	P	P	P	P	P	P

HEAD
Department of Zoology
Shri Shivaji Sci. and Arts College
Chikhli Dist. Buldana 443201

Dr. Meena Nikam
Prof. & Head
Department of Zoology

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana



Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Electronics



Shri Shivaji Education Society, Amravati's

Shri Shivaji Science & Arts College

Chikhli, Dist. Buldana

NAAC Reaccredited with B++ Grade (CGPA-2.82)

We Educate, Inspire and Empower



Department of Electronics

Cordially invite you to join

6 DAYS CERTIFICATE COURSE

On

Study and Identification of Electronics Components and Measuring Instruments.

11 January 2018 To 16 January 2018

CHIEF ORGANIZER

Dr. A. M. Garode	Dr.D.B. Bobade	Prof. S.A. Katole
Principal	Course Co-ordinator	HOD Electronics

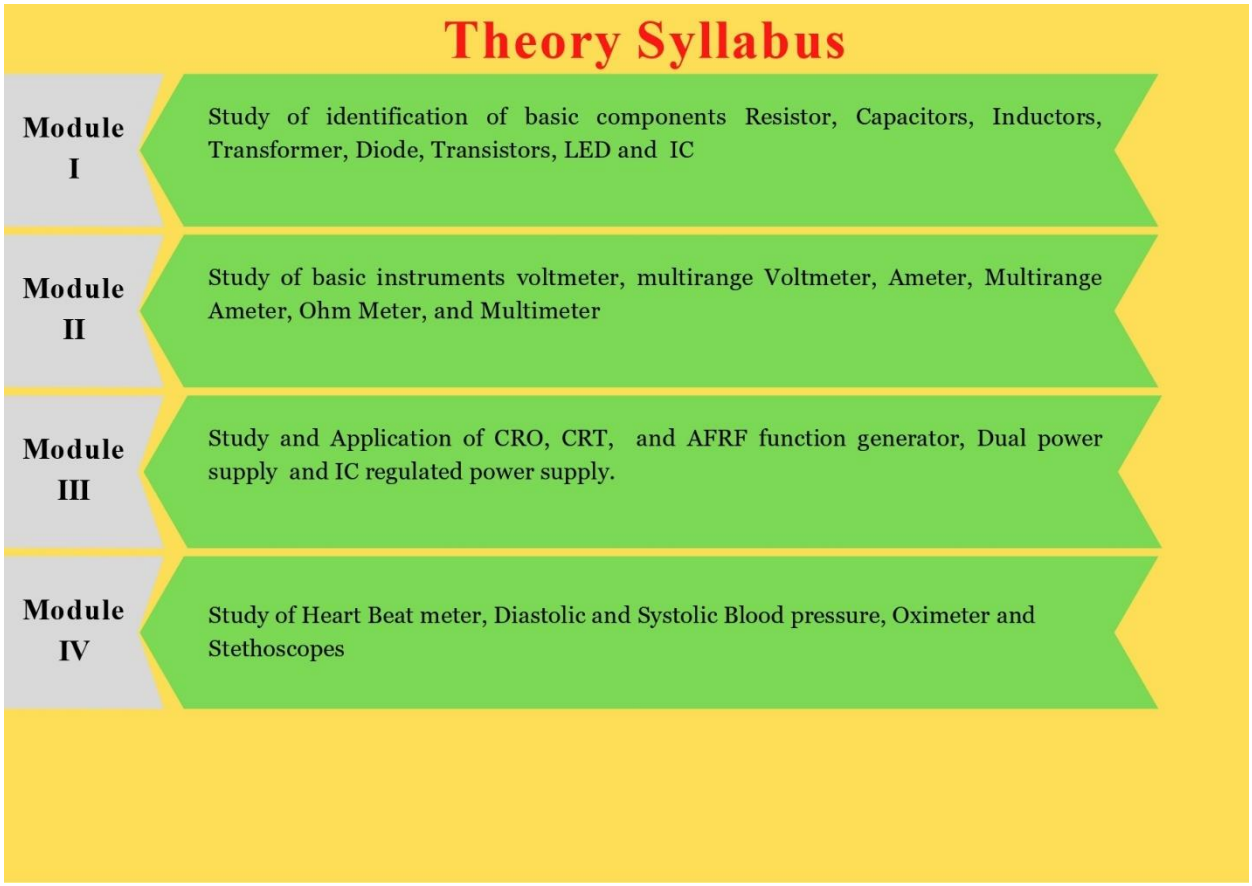
- **Important Instruction's**
- **Registration is mandatory for enroll for this course.**
- **For the successful completion course it is mandatory for each participant to submit assignments on Google Classroom.**
  At the end of course exam will be conducted. Each participant should score a minimum of 40% in total to avail course completion certificate.

About Institution

The college is established in 1967 . Dr. Panjabrao Deshmukh & Dalitmitra Pandharinath Patil come together under the banner of Shri Shivaji Education Society, Amravati. It has upgraded itself with introduction of Arts and Commerce stream at UG & PG level. The research programs Ph.D. are added in Science, Arts & Commerce. Other than research facility YCMOU centre, NCC & NSS Units are also available. Also new subject Home Economics is added at degree level. UGC Sponsored career Oriented Program & NSQF courses are key courses running to develop skill in students.

Objective of the course

1. To acquire knowledge in basic electronics components.
2. To acquire knowledge in measuring instruments used in all branches of electronics.
3. To get prepare for a career in different fields of electronics.
4. To develop Skills and knowledge in the proper handling of measuring instrument ts and components.
5. To apply electronics in their day to day life.


Theory Syllabus
Module I
Study of identification of basic components Resistor, Capacitors, Inductors, Transformer, Diode, Transistors, LED and IC
Module II
Study of basic instruments voltmeter, multirange Voltmeter, Ameter, Multirange Ameter, Ohm Meter, and Multimeter
Module III
Study and Application of CRO, CRT, and AFRF function generator, Dual power supply and IC regulated power supply.
Module IV
Study of Heart Beat meter, Diastolic and Systolic Blood pressure, Oximeter and Stethoscopes

Practical Syllabus

1. Study and Identification of Electronics components and testing using multimeter.
2. Study of measuring instruments, Voltmeter, Ameter and Multimeterand Ohm meter,
3. Study of CRO and Measurement of Amplitude, frequency and phase of signals .
4. Study and measurement heart beat and blood pressure with help of oximeter and Stethoscope

Course Structure

Course Name:- Study and Identification of Electronics components and measurements

Number of Modules: 04

Number of Theory (Hours) : 12

Number of Practical (Hours) : 18

Examination Scheme

Internal Marks : 20

Theory Marks : 60

Practical Marks : 20

Total Marks : 100

Eligibility : XII science/any graduate can apply for a certificate course.

Course Fee : Not Applicable.

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts
College. Chikhli, Dist. Buldana

Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI DIST :- BULDANA

DEPARTMENT OF ELECTRONICS

Add on Course on Study & Identification of

Electronic Components & Measuring Instruments

Time Table : 2017-18

Sr. No	Date	Time	Name of Teachers	Time	Name of Teachers
		Theory		Practical	
1	11/1/2018	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Prof. P. G. Sawadatkar
2	12/1/2018	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Prof. P. G. Sawadatkar
3	13/1/2018	11.00 to1.00	Prof. S. A. Katole	2.00 to 5.00Pm	Dr. G. K. Reddy
4	14/1/2018	11.00 to1.00	Dr. G. K. Reddy	2.00 to 5.00Pm	Prof. S. A. Katole
5	15/1/2018	11.00 to1.00	Dr. G. K. Reddy	2.00 to 5.00Pm	Dr. D. B. Bobade
6	16/1/2018	11.00 to1.00	Dr. D. B. Bobade	2.00 to 5.00Pm	Dr. G. K. Reddy

Head of Department

(Prof. S. A. Katole)

HEAD,
Department of Electronics,
Shri Shivaji Science & Arts College
CHIKHLI. Dist. Buldana

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE, CHIKHLI DIST :- BULDANA

DEPARTMENT OF ELECTRONICS

Add on Course on Study & Identification of

Electronic Components & Measuring Instruments

List of Admitted Student 2017-18

Sr. No.	Name of The Student	Class	Sign 11/1/18	Sign1 12/1/18	Sign 13/1/18	Sign 14/1/18	Sign 15/1/18	Sign 16/1/18
1	Miss A. G. Nikam	B.Sc.I						
2	Mr. A. V. Jeughale	B.Sc.I						
3	Mr. A. E. Shinde	B.Sc.I						
4	Mr. A. S. Nikas	B.Sc.I						
5	Miss A. G. Jadhao	B.Sc.I						
6	Miss B. B. Wankhade	B.Sc.I						
7	Miss D. A. Thutte	B.Sc.I						
8	Mr. G. B. Mundkule	B.Sc.I						
9	Miss G. G. Modi	B.Sc.I						
10	Mr. G. R. Kulkarni	B.Sc.I						
11	Miss K. S. parhad	B.Sc.I						
12	Mr. K. V. Rasal	B.Sc.I						
13	Miss K. G. Chavand	B.Sc.I						
14	Miss K. G. Yeole	B.Sc.I						
15	Mr. K. R. Mahalankar	B.Sc.I						
16	Mr. M. R. Tormal	B.Sc.I						
17	Miss M. D. Sawant	B.Sc.I						
18	Miss N. G. Pithlod	B.Sc.I						
19	Miss N. D. Warade	B.Sc.I						
20	Miss P. V. Sadawarte	B.Sc.I						
21	Miss P. P. Jadhao	B.Sc.I						
22	Miss P. K. Agrawat	B.Sc.I						
23	Mr. P. G. Joshi	B.Sc.I						

24	Miss P. A. Kale	B.Sc.I						
25	Miss P. S. Gakwad	B.Sc.I						
26	Miss P. V. Wankhede	B.Sc.I						
27	Miss P. D. Motale	B.Sc.I						
28	Miss P. R. Jadhao	B.Sc.I						
29	Mr. R. G. Bajad	B.Sc.I						
30	Mr. R. S. Borekar	B.Sc.I						
31	Mr. S. M. Kale	B.Sc.I						
32	Mr. S. N. Kale	B.Sc.I						
33	Miss N. G. Saware	B.Sc.I						
34	Miss S. B. Pachpawar	B.Sc.I						
35	Mr. S. S. Kale	B.Sc.I						
36	Miss S. D. Kharat	B.Sc.I						
37	Miss S. A. Thutte	B.Sc.I						
38	Miss S. N. Jadhao	B.Sc.I						
39	Miss S. S. Suradkar	B.Sc.I						
40	Miss S. B. Rajput	B.Sc.I						
41	Mr. S. S. Padol	B.Sc.I						
42	Miss S. R. Chaitane	B.Sc.I						
43	Miss S. P. Jadhao	B.Sc.I						
44	Mr. S. V. Parihar	B.Sc.I						
45	Miss S. R. Shinde	B.Sc.I						
46	Miss T. S. Shelke	B.Sc.I						
47	Miss V. A. Solanki	B.Sc.I						
48	Miss V. R. Wayal	B.Sc.I						
49	Mr. V. D. Shingne	B.Sc.I						
50	Miss V. R. Wokade	B.Sc.I						

51	Ku. N. K. Chopada	B.Sc.II						
52	-,,- V. S. Shelke	B.Sc.II						
53	-,,- M. S. Sitafale	B.Sc.II						
54	-,,- R. P. Hajare	B.Sc.II						
55	-,,- J. T. Kale	B.Sc.II						
56	-,,- T. A. Bhutekar	B.Sc.II						
57	-,,- P. R. Gatale	B.Sc.II						
58	-,,- P. N Dukandar	B.Sc.II						
59	-,,- B. S. Morey	B.Sc.II						
60	-,,- V. V. Yeole	B.Sc.II						
61	-,,- P. A.Shete	B.Sc.II						
62	-,,- S. G. Shinde	B.Sc.II						
63	-,,- S. D. Patne	B.Sc.II						
64	-,,- S. D. Dukare	B.Sc.II						
65	-,,- J. S. Theng	B.Sc.II						
66	-,,- S. V. Sawale	B.Sc.II						
67	-,,- K. R. Jaiswal	B.Sc.II						
68	-,,- P. A. Asabe	B.Sc.II						
69	-,,- A. D. Lahane	B.Sc.II						
70	-,,- P. B. Jadhao	B.Sc.II						
71	-,,- P. D. Nimbore	B.Sc.II						
72	-,,- V. N. Thutte	B.Sc.II						
73	-,,- S. P. Pawar	B.Sc.II						
74	-,,- K. K. Deshmukh	B.Sc.II						
75	-,,- Y. P. Rasal	B.Sc.II						
76	-,,- S. R. Kute	B.Sc.II						
77	-,,- S. B. Dalimkar	B.Sc.II						
78	-,,- R. N. Ghube	B.Sc.II						
79	-,,- D. K. Ghube	B.Sc.II						
80	-,,- S. P. Kanhe	B.Sc.II						

81	Ku. P. R. Aswar	B.Sc.III							
82	-,,- P. M. Bajad	B.Sc.III							
83	-,,- R. B. Hiwale	B.Sc.III							
84	-,,- S. D. Ingle	B.Sc.III							
85	-,,- K. G. jadhao	B.Sc.III							
86	-,,- S. M. Jorwar	B.Sc.III							
87	-,,- M. D. Jumade	B.Sc.III							
88	-,,- R. A. Jumbad	B.Sc.III							
89	-,,- A. R. Kangle	B.Sc.III							
90	-,,- M. R. Lekhanar	B.Sc.III							
91	-,,- M. M. Parihar	B.Sc.III							
92	-,,- B. S. Ratnaparkhi	B.Sc.III							
93	-,,- N. J. Raut	B.Sc.III							
94	-,,- K. V. Rudraksh	B.Sc.III							
95	-,,- P. R. Sobhage	B.Sc.III							
96	-,,- D. A.Wadankar	B.Sc.III							
97	-,,- K. S. Deshmukh	B.Sc.III							
98	-,,- P. P. Deshmukh	B.Sc.III							
99	-,,- V. D. Kakde	B.Sc.III							
100	-,,- P. R. Pawar	B.Sc.III							
101	Shri A. S. Jagtap	B.Sc.III							
102	-,,- P. A. Kharat	B.Sc.III							
103	-,,- S. M. Mahalankar	B.Sc.III							
104	-,,- A. R. Padghan	B.Sc.III							
105	-,,- A. P. Ingle	B.Sc.III							
106	-,,- S. D. Dalimkar	B.Sc.III							
107	-,,- A. S. Palaskar	B.Sc.III							
108	-,,- S. L. salwant	B.Sc.III							
109	-,,- A. R. Jadhao	B.Sc.III							
110	-,,- A. P. Jadhao	B.Sc.III							

PRINCIPAL
Principal
Shri Shivaji Science & Arts College, Chikhli Dist. Buldana

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

Shri Shivaji Sci. & Arts College Chikhli Dist. Buldana

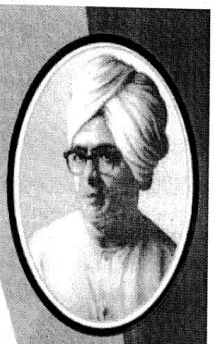
Head of the Department
(Prof. S. A. Katole)
HEAD,
Department of Electronics,
Shri Shivaji Science & Arts College,
CHIKHLI Dist. Buldana



Shri Shivaji Education Society Amravati's

SHRI SHIVAJI SCIENCE AND ARTS COLLEGE,

CHIKHLI, DIST-BULDANA.



Department of Electronics

This is to certify that Mr/Miss. Dipali A. Wadankar

Of Class B. Sc. III participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2017-18

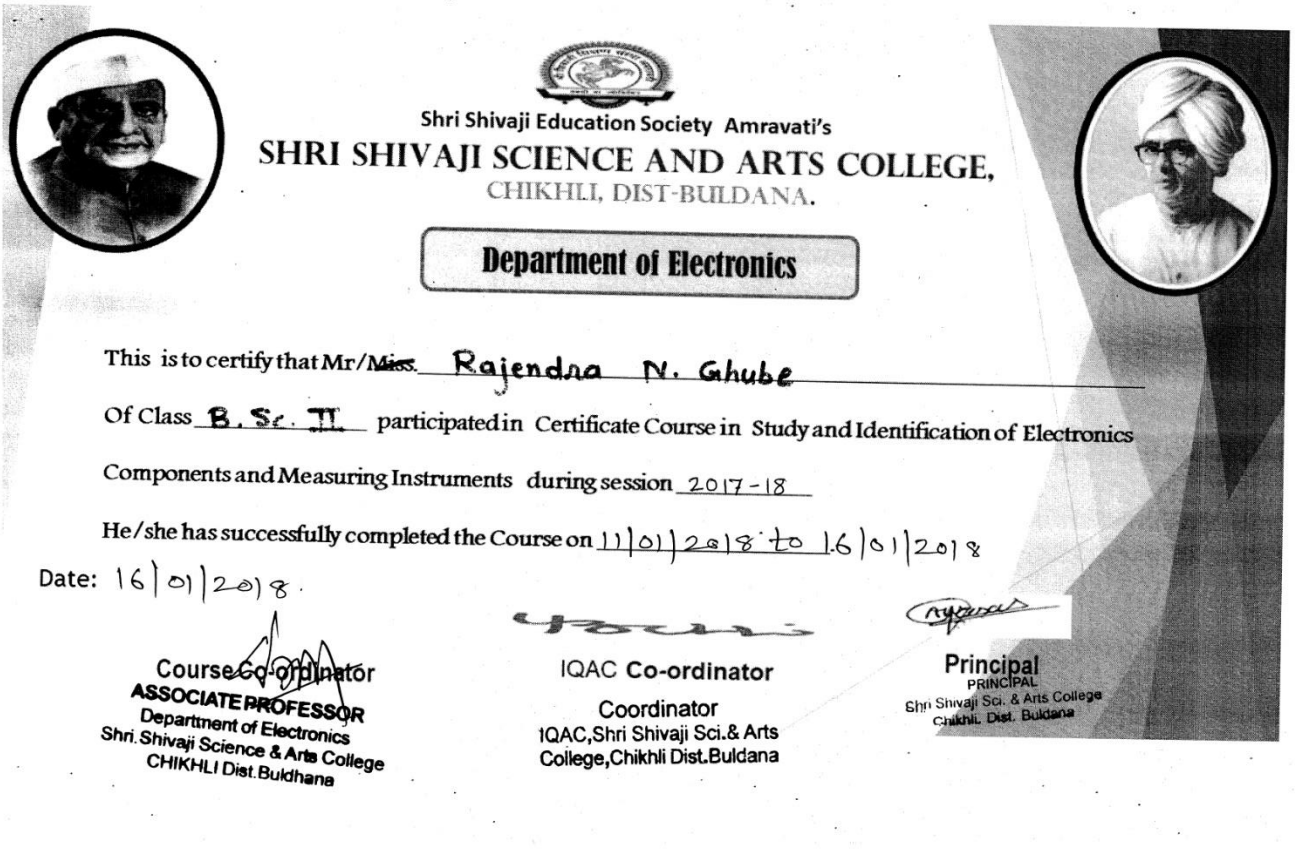
He/she has successfully completed the Course on 11/01/2018 to 16/01/2018

Date: 16/01/2018

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri. Shivaji Science & Arts College
CHIKHLI Dist.Buldhana

IQAC Co-ordinator
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal
PRINCIPAL
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana



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Department of Electronics

This is to certify that Mr/~~Miss~~ Rajendra N. Ghube

Of Class B. Sc. II participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2017-18

He/she has successfully completed the Course on 11/01/2018 to 16/01/2018

Date: 16/01/2018.

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
Shri. Shivaji Science & Arts College
CHIKHLI Dist. Buldhana

IQAC Co-ordinator
Coordinator
IQAC, Shri Shivaji Sci.& Arts College, Chikhli Dist. Buldana

Principal
PRINCIPAL
Shri Shivaji Sci. & Arts College
Chikhli. Dist. Buldana



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CHIKHLI, DIST-BULDANA.



Department of Electronics

This is to certify that Mr/Miss. Neha K. Chapada

Of Class B.Sc. II participated in Certificate Course in Study and Identification of Electronics Components and Measuring Instruments during session 2017-18

He/she has successfully completed the Course on 11/01/2018 to 16/01/2018

Date: 16/01/2018

Course Co-ordinator
ASSOCIATE PROFESSOR
Department of Electronics
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CHIKHLI Dist.Buldhana

IQAC Co-ordinator
Coordinator
IQAC,Shri Shivaji Sci.& Arts College,Chikhli Dist.Buldana

Principal
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Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldana

Shri Shivaji Sci. & Arts College Chikhli, Dist. Buldana

Dr. Omraj S. Deshmukh
Principal
Shri Shivaji Sci. & Arts College. Chikhli, Dist. Buldana