

Shikshan Prasarak Mandal's

**Jawahar Arts, Science and Commerce College, Anadur
Dist. Osmanabad.**

Department of Zoology

Report of

Short Term Certificate Course

Sericulture

Submitted

To

**The Principal
Jawahar Arts, Science and Commerce College, Anadur.**

By

**Department of Zoology
Jawahar Arts, Science and Commerce College, Anadur**

Academic Year - 2018-19

From,
The Head,

01/08/2018

Department of Zoology,
Jawahar College of Arts, Commerce and Science College,
Anadur.

To,

The Principal,

Jawahar College of Arts, Commerce and Science College,
Anadur.

Subject: Regarding Approval for Short Term Certificate Course on Sericulture.

Respected Sir,

In a departmental meeting dated 04/08/2018 the faculty members have discussed regarding the need of imparting agro-based entrepreneurial skills to students and scope for apiculture in achieving it. The meeting concluded with unanimity to conduct a short term certificate course on Sericulture.

So, with reference to above mentioned subject, I request you to kindly grant us an approval for conductance of a 30 hours short term certificate course on Sericulture from 01/9/2018 to 30/9/2018.

Kindly do the needful.

Sincerely Yours,



Head,

Department of Zoology,
Jawahar College of Arts,
Commerce and Science
College, Anadur.



PRINCIPAL

Jawahar Arts, Science & Commerce
College, Anadur,
Tal. Tuljapur, Dist. Osmanabad.



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Shikshan Prasarak Mandal's

JAWAHAR ART'S, SCIENCE & COMMERCE COLLEGE, ANADUR

Tq. Tuljapur, Dist. Osmanabad - 413 603

NAAC - GRADE - B++ (CGPA 2.81)

Principal : **Dr. Umakant Chanshetti** (Mob : 9420488874)
(M.Sc., B.Ed., M.Phil., Ph.D.)

President : **Shri. B. F. Kasture**

21/08/2018

From,

The Principal,

Jawahar College of Arts, Commerce and Science College,
Anadur.

To,

The Head,

Department of Zoology,
Jawahar College of Arts, Commerce and Science College,
Anadur.


Subject: Approval for Short Term Certificate Course on Sericulture.

Respected Sir,

As per the request proposal submitted by you for the conductance of short term certificate course on Sericulture, the subject was discussed in the CDC meeting dated

/ /20 . The CDC Committee has granted Department of Zoology permission to conduct the proposed STCC (30 Hours) on Apiculture from 01/09/19 to 30/09/19

On behalf of Institution I ensure complete support and best wishes for the course.


Principal,
Jawahar College of Arts,
Commerce and Science
College, Anadur.
Tal. Tuljapur, Dist. Osmanabad.



दुर्गादे दिनेर जाके !

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Principal : Dr. Umakant Chanshetti (Mob : 9420428874)
(M.Sc., B.Ed., M.Phil., Ph.D.)

President : Shri. B. F. Kasture

03/12/18

Under the chairmanship of Principal, Jawahar Arts, Commerce and Science College, Anadur, The Department of Zoology organized a meeting for drafting the syllabus for short term certificate course on Sericulture. After considering the climatic conditions, geographical location and local resources it was found important to include various distinctive points into the syllabus. Accordingly the syllabus attached herewith was designed and drafted. For this purpose the undersigned Sericulture expert, Head -- Department of Zoology and other faculty members of Department of Zoology were present and contributed for the final drafting of the syllabus.

Name	Designation	Sign
Dr. U. B. Chanshetti	Principal	
	Sericulture Expert	
Dr. S. S. Baad	Head, Department of Zoology	
Dr. G. T. Rathod	Associate Professor, Department of Zoology	
Dr. J. B. Hattarge	Faculty, Department of Zoology	
Mr. N. B. Birajdar	Faculty, Department of Zoology	
Mr. P. C. Kandale	Faculty, Department of Zoology	

Principal
Jawahar College of Arts, Science & Commerce
Anadur, Dist. Osmanabad
Tat. Tuljapur, Dist. Osmanabad.



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Department of Zoology Short Term Certificate Course **Sericulture**

Syllabus (Theory)

Total Periods- 30

Marks- 50


SR NO	NAME OF TOPIC	NAME OF CHAPTER	TEACHER ALLOTTED	TOTAL PERIOD	DATE	TEACHING METHOD
1	Feed Plant Cultivation And Management Technology	1) Feed Plant Sapling Procurement, Transplantation and Incubation.	Dr. S. S. Baad	2		PowerPoint Presentation
		2) Feed Plant Training and Pruning.	Dr. G. T. Rathod	2		Theory
		3) Fertilizer Management and Water Management in Feed Plant.	Mr. Nagesh Birajdar	2		Theory
		4) Feed Plant Diseases. Preventive Measures and Curative Measures.	Dr. J. B. Hattarge	2		Practical

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		5) Leaf Cutting And Feed Management	Dr. S. S. Baad	2		Hands On Training
		6) Feed Plant Integrated Pest Management	Mr. N. B. Birajdar	2		Theory
		7) Leaf Cutting And Feed Management	Mr. N. B. Birajdar	2		Practical
2	Silkworm Egg Incubation And Rearing Methodology	1) Silkworm Eggs Procurement And Incubation	Dr. G. T. Rathod	2		Theory
		2) Chawki Rearing And Maintenance	Mr. N. B. Birajdar	2		Practical
		3) Management Of 3 rd , 4 th And 5 th Instar Of Silkworms	Dr. G. T. Rathod	2		Hands On Training
		4) Silkworm Diseases and their Integrated Health Management	Dr. J. B. Hattarge	2		PowerPoint Presentation


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3	Cocoon Spinning maintenance, harvest, storage and Transport Methodology	1) Cocoon Spinning, Cocoon Harvest.	Dr. S. S. Baad	2		Practical
		2) Cocoon Transport and marketing Techniques	Mr. N. B. Birajdar	2		Theory
		3) Cocoon open markets and Cocoon marketing techniques	Mr. N. B. Birajdar	2		Hands On Training
4	Post Cocoon Spinning and Value Addition Technology	1) Spinning instruments and spinning technology	Dr. J. B. Hattarge	2		Practical
		2) Value Added Products.	Dr. G. T. Rathod	2		Hands On Training

Reference Books – Sericulture

- 1) Test Books of applied Zoology – Waykar. B.B.
- 2) The principal of Insect Physiology wiggles worth V.S.
- 3) F.A.O. Manual on Sericulture - Rangaswami, G.; Narasimhanna, M.N
- 4) Sericulture in India – H. O. Agrawal

TEACHING AND EVALUATION SCHEMES

Sr. No.	Title of paper	Credits	Lectures	Total Marks
1	Sericulture Theory	2	30	50



Head
Department of Zoology
and Coordinator



IQAC Coordinator

Jawahar Arts, Science & Commerce College,
Anadur, Tq.- Tuljapur, Dist.- Osmanabad.



Principal

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Tq. Tuljapur, Dist. Osmanabad - 413 603

NAAC - GRADE - B++ (CGPA 2.81)

Principal : Dr. Umakant Chanshetti (Mob: 9420488974)

President : Shri. B. F. Kasture

(M.Sc., B.Ed., M.Phil., Ph.D.)

Ref. : JMA/20

Date : 04 / 08 / 2018

(Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad)

Short Term Certificate Course in Sericulture

Conducted by

Department of Zoology

Year 2019-20

NOTICE

Date: 04 / 08 / 2018


Students of B. Sc. III Year are hereby informed that a **Value Added Certificate Course in Sericulture** is being organized by Department of Zoology. The interested students should enroll their names at **Department of Zoology** by 25/08/2018. Duration of course is 30 Hours.

On completion of the course, the participating students will be awarded with certificate of participation.

Schedule of Course:

Date of Commencement: 01 / 09 / 2018

Time: 3.30 PM to 5.30 PM


Head,

Dept. of Zoology & Coordinator



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College Anadur
Tal. Tuljapur, Dist. Osmanabad.

Shikshan Prasarak Mandal's

JAWAHAR ART'S, SCIENCE & COMMERCE COLLEGE, ANADUR.

Course Work TIME-TABLE 2018-19

Class – I Year

Subject: Zoology

Day/Time	3.30 pm to 5.30 pm
01/09/18 TO 02/09/18	Dr. S. S. Baad Feed Plant Sapling Procurement, Transplantation and Incubation.
03/9/18 TO 04/9/18	Dr. G. T. Rathod Feed Plant Training and Pruning.
05/9/18 TO 06/09/18	Mr. Nagesh Birajdar Fertilizer Management and Water Management in Feed Plant.
07/09/18 TO 08/09/18	Dr. J. B. Hattarge Feed Plant Diseases, Preventive Measures and Curative Measures.
09/09/18 TO 10/9/18	Dr. S. S. Baad Leaf Cutting And Feed Management



TIME TABLE COMMITTEE


IOAC
IOAC Co-Ordinator
Jawahar Arts, Science & Commerce College,
Anadur, Tq.- Tuljapur, Dist.- Osmanabad.



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Jawahar Arts, Science & Commerce
College, Anadur,
Tal. Tuljapur, Dist. Osmanabad.

Shikshan Prasarak Mandal's

JAWAHAR ART'S, SCIENCE & COMMERCE COLLEGE, ANADUR.

Course Work TIME-TABLE 2018-19

Class – I Year

Subject: Zoology

11/09/18 to 12/09/18	Mr. N. B. Birajdar Feed Plant Integrated Pest Management
13/09/18 to 14/09/18	Mr. N. B. Birajdar Leaf Cutting And Feed Management
15/09/18 to 16/09/18	Dr. G. T. Rathod Silkworms Eggs Procurement And Incubation
17/09/18 to 19/09/18	Mr. N. B. Birajdar 2)Chawki Rearing And Maintenance
20/09/18 to 21/09/18	Dr. G. T. Rathod Management Of 3rd, 4th And 5th Instar Of Silkworms
22/09/18 to 23/09/18	Dr. J. B. Hattarge Silkworm Diseases and their Integrated Health Management
24/09/18 to 25/09/18	Dr. S. S. Baad Cocoon Spinning, Cocoon Harvest.

Mishra

TIME TABLE COMMITTEE

[Signature]
IQAC

IQAC Co-Ordinator

Jawahar Arts, Science & Commerce College,
Anadur, Tq.- Tuljapur, Dist.- Osmanabad.

[Signature]

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Jawahar Arts, Science & Commerce
College, Anadur,
Tal. Tuljapur, Dist. Osmanabad.

Shikshan Prasarak Mandal's

JAWAHAR ART'S, SCIENCE & COMMERCE COLLEGE, ANADUR.

Course Work TIME-TABLE 2018-19

Class – I Year

Subject: Zoology

26/09/18 To 27/09/18	Mr. N. B. Birajdar Cocoon Transport and marketing Techniques
28/09/18 To 29/09/18	Mr. N. B. Birajdar Cocoon open markets and Cocoon marketing techniques
30/09/18	Dr. J. B. Hattarge Spinning instruments and spinning technology
30/9/18	Dr. G. T. Rathod Value Added Products



TIME TABLE COMMITTEE



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IQAC Co-Ordinator

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Short Term Certificate Course in Sericulture

Conducted by

Department of Zoology

Start Date - / /

Enrolled Students List

20 - 20


Sr. No	Roll Number	Name of Student	Class
1	AA01	Arge Dipak Rajendra	B.Sc-I
2	AA-02	Badure Nikhil Netaji	B.Sc-I
3	AA-03	Bagwan Aabeda Maheboob	B.Sc-I
4	AA-04	Bagwan Arjumand Mahbob	B.Sc-I
5	AA-05	Bansode Kunal Rajkumar	B.Sc-I
6	AA-06	Ku. Bhoge Pallavi Jeevan	B.Sc-I
7	AA-07	Bhujbal Niteen Sidram	B.Sc-I
8	AA-08	Birajdar Gurusiddhappa	B.Sc-I
9	AA-09	Birjdar Omkar Baliram	B.Sc-I
10	AA-10	Chavan Abhijeet Shivaji	B.Sc-I
11	AA-11	Chavan Ajay Ramesh	B.Sc-I
12	AA-12	Ku. Chavan Ashwini Padmakar	B.Sc-I
13	AA-13	Chavan Pravin Ganpat	B.Sc-I
14	AA-14	Chavan Rohit Subhash	B.Sc-I
15	AA-15	Ku. Chavan Sapana Suresh	B.Sc-I
16	AA-16	Chavan Shrinath Shivaji	B.Sc-I
17	AA-17	Chavan Suresh Rajendra	B.Sc-I
18	AA-48	Chavan Vinod Mohan	B.Sc-I
19	AA-19	Chavan Vishal Shankar	B.Sc-I
20	AA-20	Ku. Chendke Shital Vitthal	B.Sc-I
21	AA-21	Chunge Ashitosh Ambadas	B.Sc-I
22	AA-22	Dabinbare Ajay Venkat	B.Sc-I
23	AA-23	Darekar Omkar Vijaykumar	B.Sc-I
24	AA-24	Ku. Darekar Renuka Ram	B.Sc-I
25	AA-25	Ku. Desai Amruta Anil	B.Sc-I
26	AA-26	Dhumal Utkarsh Avinash	B.Sc-I
27	AA-27	Edake Ravindra Rajendra	B.Sc-I


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28	AA-28	Ku. Gaikwad Ragini Ravikant	B.Sc.-I
29	AA-29	Ku. Gaikwad Swati Baban	B.Sc.-I
30	AA-30	Ku. Gangane Parvati Ram	B.Sc.-I
31	AA-31	Ku. Gawali Sonali Vilas	B.Sc.-I
32	AA-32	Ghuge Abhay Manohar	B.Sc.-I
33	AA-33	Ghuge Abhishek Uttam	B.Sc.-I
34	AA-34	Ghuge Akshay Shankar	B.Sc.-I
35	AA-35	Ghuge AmasahebPrakash	B.Sc.-I

Sr. No.	Male/Female	Total No. of Students
1	Male	23
2	Female	12
	Total	35


**Head,
Department of Zoology
and Co-coordinator**


**IQAC Coordinator
IQAC Co-Ordinator**
**Jawahar Arts, Science & Commerce College,
Anadur, Tq.- Tuljapur, Dist.- Osmanabad.**


Principal
PRINCIPAL
**Jawahar Arts, Science & Commerce
College, Anadur,
Tal. Tuljapur, Dist. Osmanabad.**



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(M.Sc., B.Ed., M.Phil., Ph.D.)

President : Shri. B. F. Kasture

Short Term Certificate Course in Sericulture

Organized by

Department of Zoology

B. Sc. III Year Students

Attendance Sheet - Year 2018-19 *20/10/18 to 30/11/18*

Sr. No	Name of Student															
1	Arge Dipak Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	Badure Nikhil Netaji	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P
3	Bagwan Aabeda Maheboob	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P
4	Bagwan Arjumand Mahbob	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
5	Bansode Kanak Rajkumar	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P

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6	Ku. Bhoge Pallavi Jeevan	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A
7	Bhujbal Niteen Sidram	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	Birajdar Gurusiddhappa	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P
9	Birjdar OmkarBaliram	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
10	Chavan Abhijeet Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	Chavan Ajay Ramesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	Ku. Chavan Ashwini Padmakar	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P
13	Chavan Pravin Ganpat	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P
14	Chavan Rohit Subhash	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	Ku. Chavan Sapana Suresh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	Chavan Shrinath Shivaji	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	Chavan Suresh Rajendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	Chavan Vinod Mohan	P	P	P	P	P	P	P	P	P	A	P	A	P	P	
19	Chavan Vishal Shankar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	Ku. Chendke Shital Vitthal	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	Chunge Ashtosh Ambadas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

PRINCIPAL

Govdhar Arts, Science & Commerce
College, Anandur,
Tal. Tuisapur, Dist. Osmanabad.

22	Dabmbare Ajay Venkat	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P
23	Darekar Omkar Vijaykumar	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
24	Ku. Darekar Remuka Ram	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	Ku. Desai Amruta Anil	P	A	P	P	A	P	A	A	P	P	P	P	P	P	A
26	Dhumal Utkarsh Avinash	P	P	P	A	P	P	P	P	A	P	P	A	P	P	P
27	Edake Ravindra Rajendra	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P
28	Ku. Gaikwad Ragini Ravikant	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	Ku. Gaikwad Swati Baban	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
30	Ku. Gangane Parvati Ram	P	P	P	P	P	P	A	P	P	P	A	P	A	P	P
31	Ku. Gawali Sonali Vilas	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	Ghuge Abhay Manohar	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	Ghuge Abhishek Uttam	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
34	Ghuge Akshay Shankar	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P
35	Ghuge AnnasahebPrakash	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P

Handwritten signature

Head of Department

Handwritten signature

Co-ordinator

Handwritten signature

IQAC

IQAC Co-Ordinator

Jawahar Arts, Science & Commerce College,
Anadur, Tq.- Tuljapur, Dist.- Osmanabad.

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Principal
PRINCIPAL

Jawahar Arts, Science & Commerce
College, Anadur,
Tal. Tuljapur, Dist. Osmanabad.

Shikshan Prasarak Mandal's
Jawahar Arts, Science and Commerce College,
Anadur. Dist. Osmanabad.
Department of Zoology
Short Term Certificate Course
Sericulture
Examination

Subject: Short Term Certificate Course in Sericulture

Time: 1: 00 hour

Marks: 50

Notes: 1. Attempt all questions.

2. All questions carry equal marks.

3. Each questions are two marks

4. Tick Mark (✓) the correct option/answer

Attempt the Following Multiple Choice Questions:

1. Which mulberry plant variety is most commonly used in the state of Maharashtra?

(a) S₃₄

(b) S₅₆

(c) V₁

(d) DD

2. There are type(s) of commercially used silkworm?

(a) 2 types.

(b) 1 type.

(c) 4 types.

(d) 3 types

3. The life cycle of a silkworm has how many stages?

a) 3

b) 4

c) 5

d) 6

3. The silkworm spin cocoon after..?

(a) 4th moult

(b) 3rd moult

(c) Either a or b

(d) 2nd moult


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4. **Pebrine is the disease of *B. mori*?**
- (a) Viral
 - (b) Bacterial
 - (c) Fungal
 - (d) Protozoan
5. **Major pest of silk worm?**
- (a) Wasps
 - (b) Uzifly
 - (c) Nysolynx
 - (d) All of the above
6. **Which is right sequence of the post cocoon activity?**
- (a) Weaning > twisting > dying > degumming.
 - (b) Twisting > dying > degumming > weaving.
 - (c) Twisting > degumming > dying > Weaving.
 - (d) None of the above
8. **Central silk board is located at/in..?**
- (a) Raipur
 - (b) Jamnagar
 - (c) Delhi
 - (d) Bangalore
9. **Mummified pupa is due to..?**
- (a) Pebrine
 - (b) Muscadine
 - (c) Both a and b
 - (d) None of the above
10. **.... and are the two main producer of silk?**
- (a) China, Japan.
 - (b) China, Burma.
 - (c) China, India.
 - (d) China, Brazil


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Tal. Tivlagpur, Dist. Osmanabad.

11. Standard Cost to Benefit Ratio of Sericulture is:

- (a) 1:2
- (b) 1:3
- (c) 1: 4
- (d) 1: 5

12. Which of the following is not a mulberry silk producing state?

- (a) Jharkhand
- (b) Karnataka
- (c) Andhra Pradesh
- (d) West Bengal

13. Which of the following is a Tasar Silkwom?

- (a) Anthera assam
- (b) Anthera myllitta
- (c) Philosomia ricini
- (d) Bombyx mori

14. The optimum ratio of N: P: K fertilizer required for the proper growth of V₁ mulberry garden per acre per year is:

- (a) 250:100:100
- (b) 300:120:120
- (c) 350: 140: 140
- (d) 400: 160: 160

15. Silk contains a protein known as

- (a) casein
- (b) fibroin
- (c) sericin
- (d) both (b) and (c)

16. Optimum atmospheric humidity required for robust growth of mulberry plants (V₁) is:

- (a) 50% to 60%
- (b) 65% to 80%
- (c) 81% to 90%
- (d) 90% to 100%

17. Ideal temperature required for the robust growth of mulberry plants (V₁) is:

- (a) 24°C to 28°C
- (b) 29°C to 32°C
- (c) 20°C to 23°C

(d) 17°C to 19°C

18. Optimum pH required for robust growth of mulberry plants (V₁) is:

- (a) 5.8 to 6.1
- (b) 6.2 to 6.8
- (c) 6.8 to 7.2
- (d) 7.2 to 7.8

19. A good sturdy mulberry plant can give years of good leaves.

- (a) 5 to 10
- (b) 10 to 15
- (c) 15 to 20
- (d) 20 to 30

20. Protein content in mulberry leaf is around%

- (a) 10 to 14
- (b) 15 to 19
- (c) 19 to 25
- (d) 26 to 30

21. A good sturdy mulberry plant can give years of good leaves.

- (a) 5 to 10
- (b) 10 to 15
- (c) 15 to 20
- (d) 20 to 30

22.% of food is consumed during IV and V instar stages.

- (a) 50
- (b) 65
- (c) 75
- (d) 80

23. In late age rearing the growth of silk glands occurs times its early age size.

- (a) 100
- (b) 1000
- (c) 10000
- (d) 10

24. Which of the following is not a Post cocoon technology?

- (a) Mixing
- (b) Deflossing
- (c) Reeling
- (d) Finishing

25. Which of the following is a fungal disease of silkworms caused due to *Beauveria bassiana*.

- (a) Muscardine
- (b) Flacherie
- (c) Grasserie
- (d) Pebrine



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Shikshan Prasarak Mandal's
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Anadur. Dist. Osmanabad.
Department of Zoology
Short Term Certificate Certificate Course
Sericulture
Examination
Subject: Short Term Certificate Course in Sericulture

Time: 1: 00 hour


Marks: 50

- Notes: 1. Attempt all questions.
2. All questions carry equal marks.
3. Each questions are two marks
4. Tick Mark (✓) the correct option/answer

Attempt the Following Multiple Choice Questions:

Answer Key

Sr. No.	Ans. Key	Sr. No.	Ans. Key
1	C	16	B
2	C	17	A
3	C	18	B
4	A	19	C
5	D	20	C
6	B	21	C
7	D	22	D
8	D	23	B
9	B	24	B
10	C	25	A
11	A	---	---
12	A	---	---
13	B	---	---
14	C	---	---
15	D	---	---


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Result – 2018-19

Sr. No.	Name of the enrolled Student	Marks Maximum 50 / Minimum 20	Remarks
1	Arge Dipak Rajendra	40	
2	Badure Nikhil Netaji	39	
3	Bagwan Aabeda Maheboob	38	
4	Bagwan Arjumand Mahbob	40	
5	Bansode Kunal Rajkumar	41	
6	Ku. Bhoge Pallavi Jeevan	42	
7	Bhujbal Niteen Sidram	40	
8	Birajdar Gurusiddhappa	39	
9	Birjdar OmkarBaliram	37	
10	Chavan Abhijeet Shivaji	38	
11	Chavan Ajay Ramesh	40	
12	Ku. Chavan Ashwini Padmakar	41	
13	Chavan Pravin Ganpat	39	
14	Chavan Rohit Subhash	38	
15	Ku. Chavan Sapana Suresh	37	
16	Chavan Shrinath Shivaji	38	
17	Chavan Suresh Rajendra	39	
18	Chavan Vinod Mohan	40	


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19	Chavan Vishal Shankar	40	
20	Ku. Chendke Shital Vitthal	37	
21	Chunge Ashitosh Ambadas	39	
22	Dabmbare Ajay Venkat	38	
23	Darekar Omkar Vijaykumar	41	
24	Ku. Darekar Renuka Ram	40	
25	Ku.Desai Amruta Anil	38	
26	Dhumal Utkarsh Avinash	39	
27	Edake Ravindra Rajendra	40	
28	Ku.Gaikwad Ragini Ravikant	41	
29	Ku. Gaikwad Swati Baban	39	
30	Ku. Gangane Parvati Ram	37	
31	Ku.Gawali Sonali Vilas	38	
32	Ghuge Abhay Manohar	40	
33	Ghuge Abhishek Uttam	41	
34	Ghuge Akshay Shankar	39	
35	Ghuge AnnasahebPrakash	38	



Head.

Dept. of Zoology
& Coordinator



Principal
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