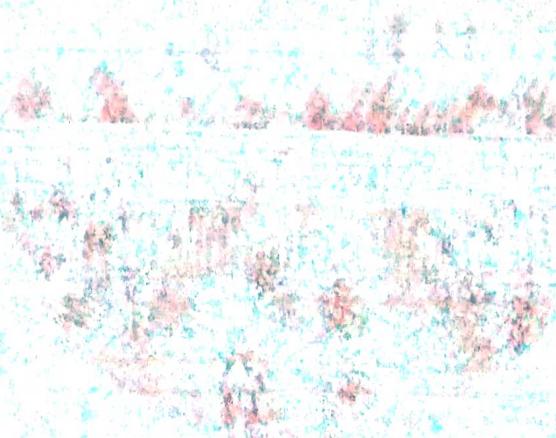
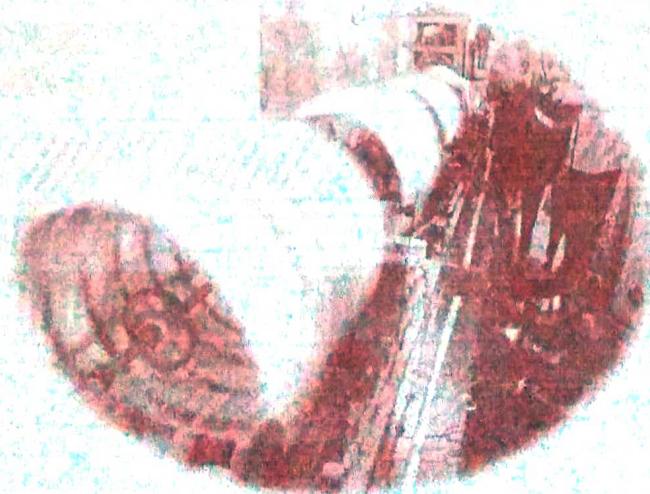
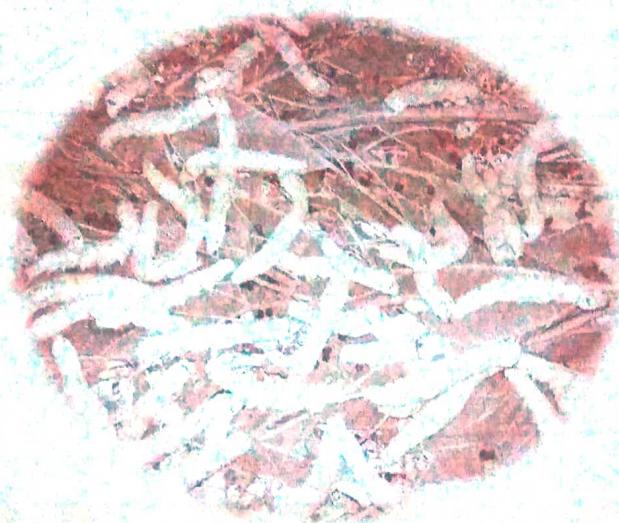




B.L.D.E.Associations

S.B. ARTS & K.C.P SCIENCE COLLEGE VIJAYAPUR-586103



**CAREER ORIENTED PROGRAMME-
SERICULTURE**

DEPARTMENT OF ZOOLOGY

2016-17



B.L.D.E.ASSOCIATION'S
S. B. ARTS AND K. C. P. SCIENCE COLLEGE, VIJAYAPUR
ACCREDITED at 'A' Grade in 3rd Cycle by NAAC
Phone: (08352) - 261786, (08352) 262770 Extn 2223, 2224
Fax: 08352 - 261786 E-mail: bldesbkcp@gmail.com Web: www.bldesbkcp.org



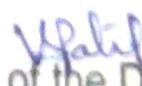
Date: 01.07.2016

DEPARTMENT OF ZOOLOGY
CAREER ORIENTED PROGRAMME (C.O.P)
SERICULTURE

NOTICE

It is hereby informed to all the students of B.Sc I semester that the Department of zoology is conducting **COP-Course in Sericulture** from 08.07.2016. So the interested students can register their names before 05.07.2016. The classes will be conducted from Wednesday to Saturday from 5.00 - 6.00pm.


IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.


Head of the Department
Head of the
Department of Zoology
S.B.Arts & K.C.P.Sc. College
BIJAPUR.


Principal,
S. B. Arts & KCP Sc. College,
Bijapur

B.L.D.E.As
S.B.Arts & K.C.P.Sci.College,Vijayapur
DEPARTMENT OF ZOOLOGY
CAREER ORIENTED PROGRAMME(C.O.P)
SERICULTURE

Time Table Year 2016-17

DAY	TIME
Wednesday	05:00-06:00pm
Thursday	05:00-06:00pm
Friday	05:00-06:00pm
Saturday	05:00-06:00pm


IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

V.Halil
Head of Department
Department of Zoology
S.B.Arts & K.C.P.Sc College
BIJAPUR.

L95
Principal
S. B. Arts & KCP Sc. College,
Bijapur

L.C. 457

**B.L.D.E ASSOCIATIONS
S.B. ARTS AND K.C.P. SCIENCE COLLEGE BIJAPUR
DEPARTMENT OF ZOOLOGY**

FIRST YEAR COURSE

CERTIFICATE COURSE IN APPLIED SERICULTURE

The course will be of 30 credits. Each credit will have 15 hours workload

(450 Hours Syllabus)

Theory 200 marks, Practical – 100 marks, Dissertation and Project – 150 – Marks.

PAPER – I

IMPORTANCE OF SERICULTURE, SILK WORM BIOLOGY AND REARING.

- 1) History of sericulture, global silk production, silk industry as a cottage industry, rural employment potential earning through export of silk. 10 hrs.
- 2) Introduction to Mulberry and non mulberry silk worms based on optimism voltinism and mulberry silkworm races in Karnataka. 5 hrs.
- 3) Morphology of bombyx mori eggs, larva, pupa, and adult, and its life-cycle 5 hrs.
- 4) Sex differentiation in larva, pupa and adult Bombyx Mori. 5 hrs.
- 5) Silk worm rearing technology: rearing house, disinfection of rearing house, rearing equipments, type of disinfections, rearing of early age silkworm (Chawki rearing) rearing late age silk worms, different methods of rearing and environmental condition, feeding schedule and spacing. Advantages and disadvantages of different rearing house. 5 hrs.
- 6) Silk worm disease: Pebrine, Flacherie, Grasserie, and Muscardine, causative agents, preservation and control measures, pest and predatory insects of silkworm. 6 hrs.
- 7) Methods of mounting, harvesting and transportation and marketing of cocoons. 6 hrs
- 8) Silk reeling: character of cocoons, drying, stiffening, cocoon cooking different methods. Charaka reeling, semiautomatic and automatic reeling machines, reeling of silk, lacing, skeining and booking. 10 hrs.
- 9) Economics of silk worm rearing, production and silk reeling and silk byproduct. 6 hrs.

PAPER – II

MULBERRY CROP PRODUCTION

- 1) Food plants of mulberry and non- mulberry silk worms. 8 hrs
- 2) Soil, soil suitable of mulberry cultivation. Study of different types of manures and fertilizers. 15 hrs
- 3) Mulberry cultivation, selection and preparation of land planting, milching, intercultivation, manuring, weeding, and pruning of leaves. 12 hrs
- 4) Preparation of mulberry seeding cuttings, sampling and grafting. 8 hrs
- 5) A brief account of common weeds, diseases and pests of mulberry and their control measures. 10 hrs
- 6) Harvesting of mulberry and different method. 9 hrs
- 7) Economics of mulberry production under rainfed irrigated condition. 8 hrs

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PAPER – I PRACTICALS

- 1) Classification of mulberry and non mulberry silkworms.
- 2) Study of morphology of egg, larva, pupa, adult Bombyx Mori.
- 3) Study of life cycle of Bombyx Mori, identification of different stages in life cycle of Bombyx mori.
- 4) Dissection of digestive system, nervous system, reproductive system, and mounting of mouth parts, silk gland and spiracle in IV or V instar larva of Bombyx mori.
- 5) Study of the non mulberry silkworms.
- 6) Study of the different types of diseased silkworms.
- 7) Cocoon harvesting and marketing of cocoons.
- 8) Visit to mulberry fields and silkworm rearing centers, reeling centers. Tour report must be recorded in the journals.

PAPER – II PRACTICALS

- 1) Identification of different species of mulberry including high yielding varieties of mulberry.
- 2) Field cum laboratory work for mulberry cultivation.
Selection and preparation of land, planting materials and methods.
- 3) Identification and use of different rearing appliances.
- 4) Propagation of mulberry – seedlings, cuttings, samplings, grafting and layering.
- 5) Pruning and different methods of pruning.
- 6) Identification of weeds and pests of mulberry and their control.
- 7) A compulsory visit to mulberry fields and silkworm rearing centers.

FIELD WORK AND TRAINING

- 1) Compulsory one month of the job intensive training in sericulture farm/ training school or TSC/ CRC.
- 2) Each batch of students should establish and manage atleast half acre of mulberry garden. Starting from raising saplings.
- 3) Visits to progressive sericulturists and Govt. silk farms and individual interactions.

EXAMINATION PATTERN

	Final Marks	Internal Marks	Total Marks	Min Passing
I)	Theory Paper 80	20	100	40
II)	Practicals 40	10	50	20

Head of the
Department of Zoology,
S.B.Arts & K.C.P.Sc. College,
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Vijayapur.


Principal,
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VIJAYAPUR

B.L.D.E.Associations
S.B. ARTS & K.C.P SCIENCE COLLEGE, VIJAYAPUR
DEPARTMENT OF ZOOLOGY
COP- SERICULTURE
List of students- 2016-17

Sl. no	Roll no.	Name
01	11	Pratima.Hanji
02	17	Tejaswini.Mantri
03	66	Gajanan.Chakundi
04	79	Pavankumar.Policeptail
05	153	Sandeep.Rathod
06	159	Bhagyashree.Biradar
07	187	Priya.Gabasavalgi
08	227	Kaveri.Choudhari
09	233	Shweta.Rugi
10	235	Veenakumari.Biradar
11	258	Deepti.Masuti
12	270	Varsha.Topi
13	280	Geeta.Biradar
14	293	Renuka.Kotargasti
15	316	Anjanadevi.Kabbin
16	322	Amruta.Gidaveer
17	323	Shweta.Kengnal
18	327	Aditya.Salunke
19	344	Priya.Patil
20	369	Akshata.Surgur
21	398	Megha.Kubsad
22	420	Vijayalaxmi.Nagaralli
23	476	Sunil.Pawar
24	488	Sunil.S.Pawar
25	500	Shashikant.Rathod
26	514	Khatunbi.Mulla
27	515	Priyanka.Manguli
28	532	Sandeep.Kudiganoor
29	564	Hemavati.Khandekar
30	568	Archana.Patil

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 Principal
 Arts & KCP Sc. Colleg
 Bij

Vatali.
 Department of Zoology
 S.B. Arts & K.C.P. Science College
 BIJAPUR

B.L.D.E. Association's
SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
Students Attendance - 2016-17

S. No	Roll No	Name	13/7	14/7	20/7	21/7	27/7	28/7	3/8	4/8	10/8	11/8	17/8	18/8	24/8	25/8	31/8	1/9	7/9	8/9	14/9	
1	11	Pratima.Hanji	P Hanji																			
2	17	Tejashwini.Mantri	T Mantri																			
3	66	Gajanan.Chakundi	G Chakundi																			
4	79	Pavankumar.Policeptail	P Policeptail																			
5	153	Sandeep.Rathod	S Rathod																			
	159	Bhagyashree.Biradar	B Biradar																			
7	187	Priya.Gabasavalgi	P Gabasavalgi																			
8	227	Kaveri.Choudhari	K Choudhari																			
9	233	Shweta.Rugi	S Rugi																			
10	235	Veenakumari.Biradar	V Biradar																			
11	258	Deepti.Masuti	D Masuti																			
12	270	Varsha.Topi	V Topi																			
13	280	Geeta.Biradar	G Biradar																			
14	293	Renuka.Kotargasti	R Kotargasti																			
15	316	Anjanadevi.Kabbin	A Kabbin																			
16	322	Amruta.Gidaveer	A Gidaveer																			
17	323	Shweta.Kengnal	S Kengnal																			
18	327	Aditya.Salunke	A Salunke																			
	344	Priya.Patil	P Patil	P Patil																		
20	369	Akshata.Surgur	A Surgur																			
21	398	Megha.Kubsad	M Kubsad																			
22	420	Vijayalaxmi.Nagaralli	V Nagaralli																			
23	476	Sunil.Pawar	S Pawar																			
24	488	Sunil.S.Pawar	S S.Pawar																			
25	500	Shashikant.Rathod	S Rathod																			
26	514	Khatunbi.Mulla	K Mulla																			
27	515	Priyanka.Manguli	P Manguli																			
28	532	Sandeep.Kudiganoor	Kudiganoor																			
29	564	Hemavati.Khandekar	H Khandekar																			
30	568	Archana.Patil	A Patil																			

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B.L.D.E. Association's
 SB ARTS & KCP Science College Bijapur
 DEPARTMENT OF ZOOLOGY
 COP - SERICULTURE
 Students Attendance - 2016-17

Sl. No	Roll No	Name	15/9	21/9	22/9	28/9	5/10	6/10	12/10	13/10	19/10	20/10	26/10	27/10	2/11	3/11	9/11	10/11	16/11	17/11	18/11				
1	11	Pratima.Hanji	Hanji																						
2	17	Tejashwini.Mantri	Mantri	Ab																					
3	66	Gajanan.Chakundi	Chakundi																						
4	79	Pavankumar.Policeptail	Pavankumar																						
5	153	Sandeep.Rathod	Rathod																						
6	159	Bhagyashree.Biradar	Bhagyashree																						
7	187	Priya.Gabasavalgi	Gabasavalgi																						
8	227	Kaveri.Choudhari	Choudhari																						
9	233	Shweta.Rugi	Rugi																						
10	235	Veenakumari.Biradar	Veenakumari																						
11	258	Deepti.Masuti	Deepti																						
12	270	Varsha.Topi	Varsha																						
13	280	Geeta.Biradar	Geeta																						
14	293	Renuka.Kotargasti	Renuka																						
15	316	Anjanadevi.Kabbin	Anjanadevi																						
16	322	Amruta.Gidaveer	Amruta	Amruta																					
17	323	Shweta.Kengnal	Shweta	Shweta																					
18	327	Aditya.Salunke	Aditya	Aditya																					
19	344	Priya.Patil	Priya	Priya																					
20	369	Akshata.Surgur	Akshata	Akshata																					
21	398	Megha.Kubsad	Megha	Megha																					
22	420	Vijayalaxmi.Nagaralli	Nagaralli	Nagaralli																					
23	476	Sunil.Pawar	Sunil	Sunil																					
24	488	Sunil.S.Pawar	Sunil	Sunil																					
25	500	Shashikant.Rathod	Shashikant	Shashikant																					
26	514	Khatunbi.Mulla	Khatunbi	Khatunbi																					
27	515	Priyanka.Manguli	Priyanka	Ab																					
28	532	Sandeep.Kudiganoor	Kudiganoor	Kudiganoor																					
29	564	Hemavati.Khandekar	Hemavati	Hemavati																					
30	568	Archana.Patil	Archana	Archana	Archana																				

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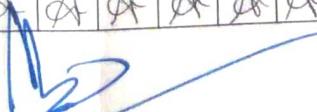
B.L.D.E.Association's
SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
Students Attendance - 2016-17

Sl. No	Roll No	Name	1/1	12/1	18/1	19/1	25/1	26/1	1/2	2/2	8/2	9/2	15/2	16/2	22/2	23/2	1/3	2/3	8/3	9/3	15/3
1	11	Pratima.Hanji	Pratima																		
2	17	Tejashwini.Mantri	Tejashwini																		
3	66	Gajanan.Chakundi	Gajanan																		
4	79	Pavankumar.Policeptail	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
5	153	Sandeep.Rathod	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
6	159	Bhagyashree.Biradar	BB																		
7	187	Priya.Gabasavalgi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
8	227	Kaveri.Choudhari	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	
9	233	Shweta.Rugi	SR																		
10	235	Veenakumari.Biradar	VB	AB	BB																
11	258	Deepti.Masuti	deep																		
12	270	Varsha.Topi	Varsha																		
13	280	Geeta.Biradar	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	
14	293	Renuka.Kotargasti	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
15	316	Anjanadevi.Kabbin	Ab																		
16	322	Amruta.Gidaveer	AMRITA																		
17	323	Shweta.Kengnal	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
18	327	Aditya.Salunke	ADITYA																		
19	344	Priya.Patil	PP																		
20	369	Akshata.Surgur	AKSHATA																		
21	398	Megha.Kubsad	MK																		
22	420	Vijayalaxmi.Nagaralli	VIJAYALAXMI																		
23	476	Sunil.Pawar	SP																		
24	488	Sunil.S.Pawar	SP																		
25	500	Shashikant.Rathod	AB	Shashikant																	
26	514	Khatunbi.Mulla	Khatunbi																		
27	515	Priyanka.Manguli	Priyanka																		
28	532	Sandeep.Kudiganoor	SK																		
29	564	Hemavati.Khandekar	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H
30	568	Archana.Patil	AP																		

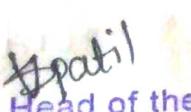
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B.L.D.E. Association's
SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
 Students Attendance - 2016-17

Sl. No	Roll No	Name	16/3	21/3	23/3	24/3	25/3	26/3	28/3	29/3	30/3	31/3	01/4	02/4	03/4
1	11	Pratima.Hanji	Hanji												
2	17	Tejashwini.Mantri	Tejashwini												
3	66	Gajanan.Chakundi	G	G	G	G	G	G	G	G	G	G	G	G	G
4	79	Pavankumar.Policeptail	P	P	P	P	P	P	P	P	P	P	P	P	P
5	153	Sandeep.Rathod	SL												
6	159	Bhagyashree.Biradar	BB	B	BB	BB	BB								
7	187	Priya.Gabasavalgi	P	P	P	P	P	P	P	P	P	P	P	P	P
8	227	Kaveri.Coudhari	K	K	K	K	K	K	K	K	K	K	K	K	K
9	233	Shweta.Rugi	SR	Ab											
10	235	Veenakumari.Biradar	AB												
11	258	Deepti.Masuti	deer												
12	270	Varsha.Topi	Topi												
13	280	Geeta.Biradar	G	G	G	G	G	G	G	G	G	G	G	G	G
14	293	Renuka.Kotargasti	R	R	R	R	R	R	R	R	R	R	R	R	R
15	316	Anjanadevi.Kabbin	Ab												
16	322	Amruta.Gidaveer	Ag												
17	323	Shweta.Kengnal	S	S	S	S	S	S	S	S	S	S	S	S	S
18	327	Aditya.Salunke	AS												
19	344	Priya.Patil	RP												
20	369	Akshata.Surgur	AS												
21	398	Megha.Kubsad	M	M	M	M	M	M	M	M	M	M	M	M	M
22	420	Vijayalaxmi.Nagaralli	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
23	476	Sunil.Pawar	SP	Ab	SP										
24	488	Sunil.S.Pawar	SP												
25	500	Shashikant.Rathod	Shashik												
26	514	Khatunbi.Mulla	Mulla												
27	515	Priyanka.Manguli	Rm												
28	532	Sandeep.Kudiganoor	SL												
29	564	Hemavati.Khandekar	HF												
30	568	Archana.Patil	A	A	A	A	A	A	A	A	A	A	A	A	A


IQAC, Co-ordinator
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95
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 Department of Zoology,
 S.B.Arts & K.C.P.Sc. College,
 VIJAYAPUR.

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SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
 Students Attendance - 2016-17

Paper II

Sl. No	Roll No	Name	15/1	16/1	22/1	23/1	29/1	50/1	7/8	6/8	12/8	13/8	19/8	20/8	26/8	27/8	2/9	3/9	9/9	10/9	16/9	
1	11	Pratima.Hanji	Hanji																			
2	17	Tejaswini.Mantri	Mantri																			
3	66	Gajanan.Chakundi	Chakundi																			
4	79	Pavankumar.Policeptail	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
5	153	Sandeep.Rathod	SL																			
	159	Bhagyashree.Biradar	BB																			
7	187	Priya.Gabasavalgi	B	R	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
8	227	Kaveri.Choudhari	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
9	233	Shweta.Rugi	SR																			
10	235	Veenakumari.Biradar	VB	VB	VB	VB	VB	VB	AB	VB												
11	258	Deepti.Masuti	deepa																			
12	270	Varsha.Topi	topi																			
13	280	Geeta.Biradar	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	
14	293	Renuka.Kotargasti	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	
15	316	Anjanadevi.Kabbin	Ab																			
16	322	Amruta.Gidaveer	Ag2	Ag2																		
17	323	Shweta.Kengnal	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
18	327	Aditya.Salunke	AS																			
	344	Priya.Patil	PP																			
20	369	Akshata.Surgur	AS																			
21	398	Megha.Kubsad	Mo																			
22	420	Vijayalaxmi.Nagaralli	On																			
23	476	Sunil.Pawar	SP																			
24	488	Sunil.S.Pawar	SP																			
25	500	Shashikant.Rathod	Shashikant																			
26	514	Khatunbi.Mulla	Khatunbi																			
27	515	Priyanka.Manguli	BM																			
28	532	Sandeep.Kudiganoor	SK																			
29	564	Hemavati.Khandekar	HK																			
30	568	Archana.Patil	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	

continued

B.L.D.E.Association's
 SB ARTS & KCP Science College Bijapur
 DEPARTMENT OF ZOOLOGY
 COP - SERICULTURE
 Students Attendance - 2016-17

Sl. No	Roll No	Name	17/9	23/9	24/9	30/9	1/10	7/10	8/10	14/10	15/10	21/10	22/10	28/10	29/10	4/11	5/11	25/11	26/11	27/11	3/12	
1	11	Pratima.Hanji	Hanji																			
2	17	Tejashwini.Mantri	Mantri																			
3	66	Gajanan.Chakundi	Chakundi																			
4	79	Pavankumar.Policeptail	Pavankumar																			
5	153	Sandeep.Rathod	Rathod																			
6	159	Bhagyashree.Biradar	Bhagyashree																			
7	187	Priya.Gabasavalgi	Priya																			
8	227	Kaveri.Choudhari	Kaveri																			
9	233	Shweta.Rugi	Rugi																			
10	235	Veenakumari.Biradar	Veenakumari																			
11	258	Deepti.Masuti	Deepti																			
12	270	Varsha.Topi	Varsha																			
13	280	Geeta.Biradar	Geeta																			
14	293	Renuka.Kotargasti	Renuka																			
15	316	Anjanadevi.Kabbin	Anjanadevi																			
16	322	Amruta.Gidaveer	Amruta																			
17	323	Shweta.Kengnal	Shweta																			
18	327	Aditya.Salunke	Aditya																			
19	344	Priya.Patil	Priya																			
20	369	Akshata.Surgur	Akshata																			
21	398	Megha.Kubsad	Megha																			
22	420	Vijayalaxmi.Nagaralli	Vijayalaxmi																			
23	476	Sunil.Pawar	Sunil																			
24	488	Sunil.S.Pawar	Sunil																			
25	500	Shashikant.Rathod	Shashikant																			
26	514	Khatunbi.Mulla	Khatunbi																			
27	515	Priyanka.Manguli	Priyanka																			
28	532	Sandeep.Kudiganoor	Sandeep																			
29	564	Hemavati.Khandekar	Hemavati																			
30	568	Archana.Patil	Archana																			

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**B.L.D.E.Association's
SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
Students Attendance - 2016-17**

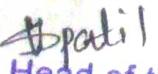
Sl. No	Roll No	Name	9/ 12	10/ 12	4/ 12	5/ 12	30/ 12	31/ 12	6/ 01	7/ 01	13/ 01	14/ 01	20/ 01	21/ 01	27/ 01	28/ 01	3/ 02	4/ 02	10/ 02	11/ 02	17/ 02
1	11	Pratima.Hanji	Hanji																		
2	17	Tejashwini.Mantri	Tejashwini																		
3	66	Gajanan.Chakundi	Ge																		
4	79	Pavankumar.Policeptail	P	P	P	P	P	P	R	R	R	R	R	R	R	R	R	R	P	P	
5	153	Sandeep.Rathod	SL																		
6	159	Bhagyashree.Biradar	BB																		
7	187	Priya.Gabasavalgi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
8	227	Kaveri.Choudhari	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	
9	233	Shweta.Rugi	SR																		
10	235	Veenakumari.Biradar	VB	AB	VB	AB															
11	258	Deepti.Masuti	Deepa																		
12	270	Varsha.Topi	Topi																		
13	280	Geeta.Biradar	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	
14	293	Renuka.Kotargasti	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
15	316	Anjanadevi.Kabbin	Ahu																		
16	322	Amruta.Gidaveer	AG																		
17	323	Shweta.Kengnal	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
18	327	Aditya.Salunke	AS																		
19	344	Priya.Patil	PP																		
20	369	Akshata.Surgur	AS																		
21	398	Megha.Kubsad	MG																		
22	420	Vijayalaxmi.Nagaralli	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	
23	476	Sunil.Pawar	SP																		
24	488	Sunil.S.Pawar	SP																		
25	500	Shashikant.Rathod	Shashikant																		
26	514	Khatunbi.Mulla	Bulle																		
27	515	Priyanka.Manguli	AB	DAM																	
28	532	Sandeep.Kudiganoor	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
29	564	Hemavati.Khandekar	HH																		
30	568	Archana.Patil	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	

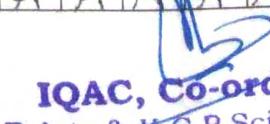
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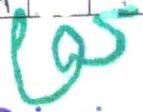
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B.L.D.E. Association's
SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
 Students Attendance - 2016-17

Sl. No	Roll No	Name	18/2	24/2	25/2	3/3	4/3	10/3	11/3	17/3	18/3	24/3	25/3	7/4	8/4
1	11	Pratima.Hanji	Hanji												
2	17	Tejashwini.Mantri	Tejashwini												
3	66	Gajanan.Chakundi	Ge												
4	79	Pavankumar.Policeptail	P	P	P	P	P	P	P	V	P	D	P	P	P
5	153	Sandeep.Rathod	SL	PL	SL	SL	SL	SL	PL						
6	159	Bhagyashree.Biradar	BB												
7	187	Priya.Gabasavalgi	AB												
8	227	Kaveri.Choudhari	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
9	233	Shweta.Rugi	SR												
10	235	Veenakumari.Biradar	AB												
11	258	Deepti.Masuti	Deepa												
12	270	Varsha.Topi	Topi												
13	280	Geeta.Biradar	G	G	G	G	G	G	G	G	G	G	G	G	G
14	293	Renuka.Kotargasti	R	R	R	R	R	R	R	R	R	R	R	R	R
15	316	Anjanadevi.Kabbin	AB												
16	322	Amruta.Gidaveer	Age												
17	323	Shweta.Kengnal	S	S	S	S	S	S	S	S	S	S	S	S	S
18	327	Aditya.Salunke	AS												
19	344	Priya.Patil	PP												
20	369	Akshata.Surgur	AK												
21	398	Megha.Kubasd	MO												
22	420	Vijayalaxmi.Nagaralli	SL												
23	476	Sunil.Pawar	SP												
24	488	Sunil.S.Pawar	SP												
25	500	Shashikant.Rathod	Shashi												
26	514	Khatunbi.Mulla	Mulla												
27	515	Priyanka.Manguli	Priyanka												
28	532	Sandeep.Kudiganoor	S	S	S	S	S	S	S	S	S	S	S	S	S
29	564	Hemavati.Khandekar	HHD												
30	568	Archana.Patil	A	A	A	A	A	A	A	A	A	A	A	A	A


 Head of the
 Department of Zoology
 S.B.Arts & K.C.P.Science College


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SB ARTS & KCP Science College Bijapur
DEPARTMENT OF ZOOLOGY
COP – SERICULTURE
Students Attendance - 2016-17

PRACTICAL

Sl. No	Roll No	Name	24/ 7	7/ 8	21/ 8	4/ 9	18/ 9	2/ 10	16/ 10	30/ 10	13/ 11	27/ 11	
1	11	Pratima.Hanji	Hanji										
2	17	Tejaswini.Mantri	Tejashwini										
3	66	Gajanan.Chakundi	Gajanan										
4	79	Pavankumar.Policeptail	Pavankumar										
5	153	Sandeep.Rathod	Sandeep										
6	159	Bhagyashree.Biradar	Bhagyashree										
7	187	Priya.Gabasavalgi	Priya										
8	227	Kaveri.Choudhari	Kaveri										
9	233	Shweta.Rugi	Shweta										
10	235	Veenakumari.Biradar	Veenakumari										
11	258	Deepti.Masuti	Deepti										
12	270	Varsha.Topi	Varsha										
13	280	Geeta.Biradar	Geeta										
14	293	Renuka.Kotargasti	Renuka										
15	316	Anjanadevi.Kabbin	Anjanadevi										
16	322	Amruta.Gidaveer	Amruta										
17	323	Shweta.Kengnal	Shweta										
18	327	Aditya.Salunke	Aditya										
19	344	Priya.Patil	Priya										
20	369	Akshata.Surgur	Akshata										
21	398	Megha.Kubsad	Megha										
22	420	Vijayalaxmi.Nagaralli	Vijayalaxmi										
23	476	Sunil.Pawar	Sunil										
24	488	Sunil.S.Pawar	Sunil										
25	500	Shashikant.Rathod	Shashikant										
26	514	Khatunbi.Mulla	Khatunbi										
27	515	Priyanka.Manguli	Priyanka										
28	532	Sandeep.Kudiganoor	Sandeep										
29	564	Hemavati.Khandekar	Hemavati										
30	568	Archana.Patil	Archana										

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S.B. Arts and KCP Science College
VIJAYAPUR



Date: 25.03.2017

DEPARTMENT OF ZOOLOGY
CAREER ORIENTED PROGRAMME (C.O.P)
SERICULTURE
NOTICE

All the students of B.Sc I sem who have enrolled their names for COP-Course in Sericulture are here by informed to attend the examination to be held on the below dates.

	Paper	Date	Time
Theory	Paper-I	03.04.17	09.00am-12.00pm
	Paper-II	04.04.17	09.00am-12.00pm
Practical	Paper-I	05.04.17	10.00am-02.00pm
	Paper-II	06.04.17	10.00am-02.00pm

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S.B.Arts & K.C.P.Science College,
Vijayapur.

V. H. Patil
Head of the Department

V. H. Patil
Head of the
Department of Zoology
S.B.Arts & K.C.P.Sc. College
BIJAPUR.

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Principal,
S. B. Arts & KCP Sc. College,
Bijapur

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S.B. ARTS & K.C.P SCIENCE COLLEGE,
VIJAYAPUR
DEPARTMENT OF ZOOLOGY
CERTIFICATE COURSE IN SERICULTURE-2016-17
QUESTION PAPER
(Paper-I)
(Importance of sericulture, silkworm Biology and rearing)

Time-3 Hours

Max Marks:80

Q.I) Answer **any four** of the following: **(4X20=80 Marks)**

1. Explain the life cycle of silkworm- *Bombyx mori* with neat labeled diagram.
2. Explain mulberry and non-mulberry silkworm based on their voltinism.
3. Explain different mulberry races and their economic in Karnataka.
4. Describe diseases of silkworm with its causative agents, symptoms and control measures.
5. Explain process of silk reeling.

Spati'
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DEPARTMENT OF ZOOLOGY
CERTIFICATE COURSE IN SERICULTURE-2016-17
QUESTION PAPER
Paper-II
(MULBERRY CROP PRODUCTION)

Time-3 Hours

Max Marks:80

(4X20=80 Marks)

Q.I) Answer **any four** of the following:

1. Explain the viral diseases of mulberry with their symptoms and contral measures
2. Explain the different methods of harvesting of mulberry leaves.
3. Explain common insect pests of mulberry with their control measures.
4. Describe methods and importance of pruning of mulberry leaves.
5. Explain different types of manures and fertilizers used in mulberry production.

Yogati
Head of the
Department of Zoology,
S.B.Arts & K.C.P.Sc. College,
VIJAYAPUR.

AB
IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

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S.B. Arts and KCP Science College
VIJAYAPUR

EXAMINATION RESULT

Year 2016-17

Sl.no	Roll No	Name	Theory		practical		Total
			Paper-I	Paper-II	Paper-I	Paper-II	
01	11	Pratima.Hanji	80	80	45	42	247
02	17	Tejashwini.Mantri	82	75	33	45	235
03	66	Gajanan.Chakundi	80	58	32	40	210
04	79	Pavankumar.Policeptail	78	78	36	39	231
05	153	Sandeep.Rathod	80	60	38	45	223
06	159	Bhagyashree.Biradar	81	80	40	36	237
07	187	Priya.Gabasavalgi	87	86	48	49	270
08	227	Kaveri.Choudhari	78	60	39	35	212
09	233	Shweta.Rugi	82	80	42	39	243
10	235	Veenakumari.Biradar	86	80	45	45	256
11	258	Deepti.Masuti	80	80	40	33	233
12	270	Varsha.Topi	85	85	39	32	241
13	280	Geeta.Biradar	81	85	45	36	247
14	293	Renuka.Kotargasti	82	60	36	38	216
15	316	Anjanadevi.Kabbin	80	60	37	40	217
16	322	Amruta.Gidaveer	83	80	35	48	246
17	323	Shweta.Kengnal	87	80	39	41	247
18	327	Aditya.Salunke	AB	AB	AB	AB	
19	344	Priya.Patil	80	78	42	45	245
20	369	Akshata.Surgur	81	80	41	33	235
21	398	Megha.Kubsad	84	75	43	32	234
22	420	Vijayalaxmi.Nagaralli	80	80	45	36	241
23	476	Sunil.Pawar	75	80	34	38	227
24	488	Sunil.S.Pawar	78	77	36	40	231
25	500	Shashikant.Rathod	79	78	39	38	234
26	514	Khatunbi.Mulla	AB	AB	AB	AB	
27	515	Priyanka.Manguli	81	80	40	45	246
28	532	Sandeep.Kudiganoor	79	82	48	40	249
29	564	Hemavati.Khandekar	83	85	41	39	248
30	568	Archana.Patil	73	80	39	42	234

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Principal,

S. B. Arts & KCP Sc. College,
Bijapur

IQAC, Co-ordinator

S.B.Arts & K.C.P.Science College,
Vijayapur.

Waliif

Head of the
Department of Zoology
S.B. Arts & K.C.P. Sr. College,
BIJAPUR

B.L.D.E Association's
SB ARTS & K.C.P SCIENCE COLLEGE BIJAPUR
DEPARTMENT OF ZOOLOGY
CAREER ORIENTED PROGRAMME (C O P)
SERICULTURE

REPORT

As per the curriculum the department of Zoology has conducted the career oriented programme for B.sc I year students on Sericulture for the academic year 2016-17. The duration of certificate course is one year. Theory and practical classes were conducted for 30 students who have enrolled their names for the course.

The Students are taken to Basavan Bagewadi taluk and surrounding village of manguli for the study of different stages of silkworm development and mulberry plantation. Sericulture is one the career option where the scope for employment in government and private sector is high. The main aim of the course provide the full proof knowledge and Maintaining and marketing of silk. It also provide gainful employment, economic development and improvement in the quality of life to the Students in rural area and therefore it plays an important role in anti poverty programme and prevents migration of rural people to urban area in search of employment. The career option in this field is never ending due to the constant production, manufacturing and selling of silk clothes.

Abdul

Head of the

Department of Zoology,
S.B.Arts & K.C.P Sc. College,
VIJAYAPUR.


IQAC, Co-ordinator
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Students at surrounding village of Manguli studing about the mulberry Plantation .



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A. S. Patil
Head of the
Department of Zoology,
S.B.Arts & K.C.P.Sc. College,
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L.G.S
Principal,
S.B. Arts and KCP Science C
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DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAMME (Add on Course)

Certificate

This is to certify that Shri/ ^{Kumari} Smt. Anjanadevi Kabbin
has successfully completed Certificate Course in Sericulture Conducted
by Department of Zoology, BLDEA's S B Arts and K C P Science College,
Vijayapur during year 2016 -2017

Date: 25/06/2017


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Coordinator/HOD


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S.B.Arts & K.C.P.Science College,
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DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAMME (Add on Course)

Certificate

This is to certify that Shri/ ^{Kumari} Smt. Pratima Hanji
has successfully completed Certificate Course in Sericulture Conducted
by Department of Zoology, BLDEA's S B Arts and K C P Science College,
Vijayapur during year 2016 -2017

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VIJAYAPUR

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IQAC Co-ordinator
S.B.Arts & K.C.P.Science College,
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Principal

Date: 25/06/2017



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DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAMME (Add on Course)

Certificate

This is to certify that Shri/ ^{Kumari} Smt. ^{Deepti} Masuti
has successfully completed Certificate Course in Sericulture Conducted
by Department of Zoology, BLDEA's S B Arts and K C P Science College,
Vijayapur during year 2016-2017


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Coordinator/HOD


IOAC Co-ordinator
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Date: 26/06/2017



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DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAMME (Add on Course)

Certificate

This is to certify that Shri/ ^{Kumar} Smt. Veenakumari Biradar
has successfully completed Certificate Course in Sericulture Conducted
by Department of Zoology, BLDEA's S B Arts and K C P Science College,
Vijayapur during year 2016 -2017

Date: 25/06/2017

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DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAMME (Add on Course)

Certificate

This is to certify that ^{Kumar:} Shri/ Smt ..Kaveri. choudhary.....
has successfully completed Certificate Course in Sericulture Conducted
by Department of Zoology, BLDEA's S B Arts and K C P Science College,
Vijayapur during year 2016 -2017

Date: 25/06/2017


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DEPARTMENT OF ZOOLOGY

CAREER ORIENTED PROGRAMME (Add on Course)

Certificate

This is to certify that Shri/ ^{Kumari} Smt. Shweta Ragi.....
has successfully completed Certificate Course in Sericulture Conducted
by Department of Zoology, BLDEA's S B Arts and K C P Science College,
Vijayapur during year 2016 -2017

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S.B. Arts and KCP Science College
VIJAYAPUR

Coordinator/HOD

Date: 25/06/2017

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S.B.Arts & K.C.P.Science College,
Vijayapur.

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