

SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI

DEPARTMENT OF BOTANY

To,

Date: 22/06/2018

The Principal

Sharnbasveshwar College of Science


Kalaburagi.


Sub: Seeking permission for the conduct of certificate course.

Respected Sir,

With reference to the above cited subject, Sir I request you to provide permission for the conduct of certificate course for the V and VI semester students for the academic year 2018-19. kindly consider our request and do the needful.

Thanking you


PRINCIPAL
SHARNBASAVESHWAR COLLEGE
OF SCIENCE GULBARGA

Yours faithfully

Head of the Dept. of Botan
Sharnbasveshwar College of Sci
GULBARGA

SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI
CONSOLIDATED TIME TABLE FOR THE YEAR 2018-2019
DEPARTMENT OF BOTANY

CLASS: B. Sc. I, III & V Semester

SUBJECT: BOTANY

Days / Time	PRACTICAL			THEORY				
	8.0 to 11.0 am	11.15 to 02.15	03.00 to 06.00	08.0 to 09.30	9.30 to 11.0	11.15 to 12.15	12.15 to 2.15	3.00 TO 5.00
Tuesday		III Sem SP+PP+BH	V Sem SSH+SP	V Sem (06) NK	III Sem (43) SSH V Sem (06) NK/CC			
Wednesday		III Sem SP+NK+BH	V Sem SSH+PP/CC	V Sem (06) PP	III Sem (43) SP			
Thursday	I Sem SSH+SP+NK		V Sem SSH+SP		V Sem (43) PP			III Sem (43) BH I Sem (06) NK
Friday	I Sem PP+BH+NK		V Sem SSH+PP		V Sem (43) SSH		I Sem BH (43)	
Saturday	I Sem SP+BH+NK	III Sem SSH+SP+NK			V Sem (43) SSH	I Sem (06) PP		
Sunday	I Sem SSH+PP+BH	III Sem PP+NK+BH			V Sem (43) SP	I Sem (06) SSH		

Staff: Dr. Shaila Hiremath
 Smt. Pooja Patil
 Mr. Neelakanth


PRINCIPAL
SHARNBASVESHWAR COLLEGE
OF SCIENCE, GULBARGA


 Head of the Department

Sharnbasveshwar College of Science, Kalaburagi.

Department of Botany

CERTIFICATE COURSE IN FLORICULTURE

B.Sc. V SEMESTER

Course code: CCFL

30 h

Objectives of the Subject

- To study cultivation and factors affecting flower production.
- To understand the methods of storage of cut flowers
- To know different diseases and control measures.

Unit I:

12 h

Introduction: Importance and scope of floriculture and landscape gardening.
Ornamental Plants: Shade and ornamental plants; Ornamental bulbous plants; Cacti and succulents; Ferns, Cycads and Palms. Cultivation of plants in pots; Indoor gardening; Bonsai. Some Famous gardens of India.

Unit II:

12 h

Commercial Floriculture: Factors affecting flower production; Production and Packaging of cut flowers; Flower arrangements; Methods to storage of cut flowers; Cultivation of important cut flowers (Aster, Chrysanthemum, Dahlia, Gerbera, Marigold, Rose, Orchids). Diseases and Pests of Ornamental Plants.


Practical:

08 h

1. Methods and designs of landscape for floriculture
2. Pot cultivation of flowering plants
3. Preparation for bonsai plants.
4. Methods of storage of cut flowers
5. Disease management of important ornamental plants
6. Preparation of Jam and Gulkand from rose petal.

References:

1. Randhawa, G.S. and Mukhopadhyay, A. 1986. Floriculture in India. Allied Publishers.


Head of the Dept. of Botany
Sharnbasveshwar College of Science
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Sharnbasveshwar College of Science, Kalaburagi.


Department of Botany


Course outline for Certificate Course

B.Sc. V SEMESTER

Course code: CCFL

Sl. No.	Title of the course	Marks		Total	T /week	P /week
		Theory	Practical			
1	Floriculture	40	20	60	1	1


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OF SCIENCE, GULBARGA

SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI
DEPARTMENT OF BOTANY
Certificate Course (CCFL)
In
FLORICULTURE
B.Sc. V SEMESTER (Theory)

Time: 2h

Max.Marks:40

5x2=10

Q1 Answer the following

1. What is floriculture?
2. What is Bonsai?
3. What are Ornamental bulbous plants? Give an example.
4. Mention any two Cacti and Succulent plants?
5. Name any five famous gardens of India?

4x5=20


Q2 Answer any **four** of the following

1. Give the importance and scope of Floriculture.
2. Explain the Methods to storage of cut flowers
3. Explain any two diseases of ornamental plants.
4. Describe the cultivation of plants in pots
5. Write a note on Shade and ornamental plants.

1x10=10

Q3 Answer any **one** of the following

1. Write a note on Landscape gardening.
2. What is Indoor gardening? Explain the types.


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SHARNBASVESHWAR COLLEGE
OF SCIENCE, GULBARGA

SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI
DEPARTMENT OF BOTANY
Certificate Course (CCFL)
In
FLORICULTURE
B.Sc. V SEMESTER (Practical)

Time: 1h

Max.Marks:20


Q1 Identify and comment on following diseases.

10

A, B, C, D, E

Q2 Explain the disease management of important ornamental plants

10


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Certificate Course in Floriculture

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Sharnbasveshwar College of Science, Kalaburagi

First / Second I.A. Attendance Sheet (Theory)

Name of the Invigilator : Dr. Shaila Hiremath

Subject : Botany

Date : 26/10/18

Class **B.Sc. V** Semester

Time : 10.0-12.0 Room No. :

Sl. No.	College Roll No.	University Reg. No.	Signature	Sl. No.	College Roll No.	University Reg. No.	Signature
1	206	1749437	<u>Asht</u>	21	226	1749544	<u>Asht</u>
2	207	1749526	<u>Asht</u>	22	227	AB	
3	208	1749438	<u>Asht</u>	23	228	1749562	<u>Asht</u>
4	209	1749440	<u>Asht</u>	24	229	1749460	<u>Asht</u>
5	210	1749441	<u>Asht</u>	25	230	1749464	<u>Asht</u>
6	211	1749442	<u>Asht</u>	26	231	1749467	<u>Asht</u>
7	212	1749443	<u>Asht</u>	27	232	1749466	<u>Asht</u>
8	213	1749439	<u>Asht</u>	28	233	1749468	<u>Asht</u>
9	214	1749446	<u>Asht</u>	29	234	1749469	<u>Asht</u>
10	215	1749445	<u>Asht</u>	30	235	1749471	<u>Asht</u>
11	216	1749532	<u>Asht</u>	31	236	1749470	<u>Asht</u>
12	217	1749448	<u>Asht</u>	32	237	1749472	<u>Asht</u>
13	218	1749449	<u>Asht</u>	33	238	1749474	<u>Asht</u>
14	219	AB		34	239	1749475	<u>Asht</u>
15	220	1749451	<u>Asht</u>	35	240	1749473	<u>Asht</u>
16	221	1749454	<u>Asht</u>	36	241	1749483	<u>Asht</u>
17	222	1749523	<u>Asht</u>	37	242	1749485	<u>Asht</u>
18	223	1749458	<u>Asht</u>	38	243	1749477	<u>Asht</u>
19	224	1749456	<u>Asht</u>	39	244	1752818	<u>Asht</u>
20	225	1749457	<u>Asht</u>	40	245	1749475	<u>Asht</u>
	Absent			40	245	1749484	<u>Asht</u>
	Present						
	Total						

Asht
Signature of Invigilator

Certificate Course in Floriculture

(2)

Sharnbasveshwar College of Science, Kalaburagi

First / Second I.A. Attendance Sheet (Theory)

Name of the Invigilator : Dr. Shaila Hirumath Subject : Botany Date : 26/10/18

Class **B.Sc.** Semester Time : Room No. :

Sl. No.	College Roll No.	University Reg. No.	Signature	Sl. No.	College Roll No.	University Reg. No.	Signature
1	246	1749478	Shruti	21			
2	247	1749482	Shruti	22			
3	248	1749480	Shruti	23			
4	249	1749481	Shruti	24			
5	250	1749540	Snehal	25			
6	251	1749490	Snehal	26			
7	252	1753064	Snehal	27			
8	253	1749486	Snehal	28			
9	254	1749487	Snehal	29			
10	255	1749489	Snehal	30			
11	256	1749488	Snehal	31			
12	257	1749492	Snehal	32			
13	258	1749493	Snehal	33			
14	259	1749496	Snehal	34			
15	260	1749497	Snehal	35			
16	261	1749522	Snehal	36			
17	262	1749524	Snehal	37			
18				38			
19				39			
20				40			
	Absent	02					
	Present	55					
	Total	57					


 Signature of Invigilator

certificate course in Floriculture practical

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Sharnbasveshwar College of Science, Kalaburagi
First / Second I.A. Attendance Sheet

Name of the Invigilator : Dr. Shaila Hiremath Subject : Botany Date : 26/10/18
Class B.Sc. V Semester Time : 2-3pm Room No. : 43

Sl. No.	College Roll No.	University Reg. No.	Signature	Sl. No.	College Roll No.	University Reg. No.	Signature
1	206	1749437	<u>Balti</u>	21	226	1749544	<u>Abhi</u>
2	207	1749526	<u>Abhis</u>	22	227	Ab	
3	208	1749438	<u>Abhis</u>	23	228	1749462	<u>Abhi</u>
4	209	1749440	<u>Abhi</u>	24	229	1749460	<u>Abhis</u>
5	210	1749441	<u>Abhi</u>	25	230	1749464	<u>Abhis</u>
6	211	1749442	<u>Anjan</u>	26	231	1749467	<u>Abhis</u>
7	212	1749443	<u>Abhis</u>	27	232	1749466	<u>Abhis</u>
8	213	1749439	<u>Abhi</u>	28	233	1749468	<u>Abhis</u>
9	214	1749446	<u>Abhis</u>	29	234	1749469	<u>Abhis</u>
10	215	1749445	<u>Abhis</u>	30	235	1749471	<u>Abhis</u>
11	216	1749532	<u>Abhis</u>	31	236	1749470	<u>Abhis</u>
12	217	1749448	<u>Abhis</u>	32	237	1749472	<u>Abhis</u>
13	218	1749449	<u>Abhis</u>	33	238	1749474	<u>Abhis</u>
14	219	Ab		34	239	1749475	<u>Abhis</u>
15	220	1749451	<u>Abhis</u>	35	240	1749473	<u>Abhis</u>
16	221	1749454	<u>Abhis</u>	36	241	1749483	<u>Abhis</u>
17	222	1749523	<u>Abhis</u>	37	242	1749485	<u>Abhis</u>
18	223	1749455	<u>Abhis</u>	38	243	1749477	<u>Abhis</u>
19	224	1749456	<u>Kemyci.BM</u>	39	244	1750818	<u>Abhis</u>
20	225	1749489		40	245	1749484	<u>Abhis</u>
	Absent						
	Present						
	Total						

Dr. Shaila Hiremath
Signature of Invigilator

Certificate Course in Floriculture

(2)

Sharnbasveshwar College of Science, Kalaburagi

First / Second I.A. Attendance Sheet (Theory)

Name of the Invigilator : Dr. Shaila Hirumath Subject : Botany Date : 26/10/18

Class **B.Sc.** Semester Time : Room No. :

Sl. No.	College Roll No.	University Reg. No.	Signature	Sl. No.	College Roll No.	University Reg. No.	Signature
1	246	1749478	Shruti	21			
2	247	1749482	Shruti	22			
3	248	1749480	Shruti	23			
4	249	1749481	Shruti	24			
5	250	1749540	Snehal	25			
6	251	1749490	Snehal	26			
7	252	1753064	Snehal	27			
8	253	1749486	Snehal	28			
9	254	1749487	Snehal	29			
10	255	1749489	Snehal	30			
11	256	1749488	Snehal	31			
12	257	1749492	Snehal	32			
13	258	1749493	Snehal	33			
14	259	1749496	Snehal	34			
15	260	1749497	Snehal	35			
16	261	1749522	Snehal	36			
17	262	1749524	Snehal	37			
18				38			
19				39			
20				40			
	Absent	02					
	Present	55					
	Total	57					


 Signature of Invigilator

certificate course in Floriculture practical

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Sharnbasveshwar College of Science, Kalaburagi

First / Second I.A. Attendance Sheet

Name of the Invigilator : Dr. Shaila H. Remath Subject : Botany Date : 26/10/18

Class B.Sc. V Semester

Time : 2-3pm Room No. : 43

Sl. No.	College Roll No.	University Reg. No.	Signature	Sl. No.	College Roll No.	University Reg. No.	Signature
1	206	1749437	Balti	21	226	1749544	Balti
2	207	1749526	Abhaya	22	227	Ab	
3	208	1749438	Abhaya	23	228	1749462	Abhaya
4	209	1749440	Abhaya	24	229	1749460	Abhaya
5	210	1749442	Abhaya	25	230	1749464	Abhaya
6	211	1749442	Anjan	26	231	1749467	Abhaya
7	212	1749443	Abhaya	27	232	1749466	Abhaya
8	213	1749439	Abhaya	28	233	1749468	Abhaya
9	214	1749446	Abhaya	29	234	1749469	Abhaya
10	215	1749445	Abhaya	30	235	1749471	Abhaya
11	216	1749532	Abhaya	31	236	1749470	Abhaya
12	217	1749448	Abhaya	32	237	1749472	Abhaya
13	218	1749449	Abhaya	33	238	1749474	Abhaya
14	219	Ab		34	239	1749475	Abhaya
15	220	1749451	Abhaya	35	240	1749473	Abhaya
16	221	1749454	Abhaya	36	241	1749483	Abhaya
17	222	1749523	Abhaya	37	242	1749485	Abhaya
18	223	1749455	Abhaya	38	243	1749477	Abhaya
19	224	1749456	Kemysri.BM	39	244	1750818	Abhaya
20	225	1749489		40	245	1749484	Abhaya
	Absent						
	Present						
	Total						

Signature of Invigilator

Certificate Course in Floriculture — practical

Sharnbasveshwar College of Science, Kalaburagi
First / Second I.A. Attendance Sheet

Name of the Invigilator : Dr. Shanta Hiremath. Subject : Botany Date : 26/10/18.
Class B.Sc. VI Semester Time : 2 to 3. Room No. : 43

Sl. No.	College Roll No.	University Reg. No.	Signature	Sl. No.	College Roll No.	University Reg. No.	Signature
1	246	1749478	Shanti	21			
2	247	1749482	S. Manjappa	22			
3	248	1749480	Shanta	23			
4	249	1749481	B. B. Reddy	24			
5	250	1749540	Arjun	25			
6	251	1749490	Raghu	26			
7	252	1753064	Pandana	27			
8	253	1749486	Shanti	28			
9	254	1749487	R. Reddy	29			
10	255	1749489	S. Reddy	30			
11	256	1749488	Arjun	31			
12	257	1749492	R. Reddy	32			
13	258	1749493	Arjun	33			
14	259	1749496	V. Reddy	34			
15	260	1749497	Arjun	35			
16	261	1749522	Arjun	36			
17	262	1749524	Arjun	37			
18				38			
19				39			
20				40			
	Absent	02					
	Present	55					
	Total	57					


Signature of Invigilator


SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI
DEPARTMENT OF BOTANY
CERTIFICATE COURSE IN FLORICULTURE
course code : CCFL

Sl.No.	Uni.Reg.No.	Name	Father Name	Grade obtained
1	1749437	AMBIKA	SHARANAGOUDA	A
2	1749438	ANILKUMAR	GURULINGAPPA	B
3	1749439	ANUSHA	ABHAYRAO KULKARNI	A
4	1749440	ANILKUMAR	ASHOK	B
5	1749441	ANITA	DEVINDRAPPA HALAGADLI	A
6	1749442	ANJANA	BASALINGAPPA MYALAGI	A
7	1749443	ANJANADEVI	IRANNA	A
8	1749445	ASHWINI KALASHETTY	SHARANAGOUDA	A
9	1749446	ASHWINI	SHARANABASAPPA	A
10	1749448	BHAGYASHREE	MALLINATH	B
11	1749449	BHUVANESHWARI	BASALINGAPPA	A
12	1749450	CHE TAN	REVANASIDDA	AB
13	1749451	DEEPA	RAMESH MOKALAJI	A
14	1749454	GIRISH	LAXMIKANT	A
15	1749455	GURURAJ	SHIVASHANKAR	B
16	1749456	KAVYA	BALRAJ	A
17	1749457	KIRAN KUMAR	ASHOK KUMAR	B
18	1749460	MATHAPATI	ABHILASH MAHALINGAYYA	A
19	1749462	MANJUNATH YANGUNTI	GURULINGAPPA	A
20	1749463	MALLIKARJUN MANTRI	SHARANAPPA MANTRI	AB
21	1749464	NAGARAJ	SAHEBGOUDA	B
22	1749466	NIKHIL	ASHOK BHOJI	A
23	1749467	NIDHI	RAVIPRAKASH OKALY	B
24	1749468	OMKAR	BASAVARAJ	B

25	1749469	PAVANKUMAR S NAIKODI	SHUBHASH	A
26	1749470	PRIYANKA	SHANKAR	A
27	1749471	PREETI A	ARJUN	A
28	1749472	RAVIKUMAR BIRADAR	AMARANNA	B
29	1749473	SANGEETA	SHIVAKUMAR UPPE	B
30	1749474	SAKSHI	SHIVANAND PODAR	A
31	1749475	SANDEEP KANNI	SIDDRAMAPPA KANNI	A
32	1749477	SHRIDEVI	NIJALINGAPPA	A
33	1749478	SHRUTI	PREMANAGOUDA KIRANAGI	A
34	1749480	SHWETA	PITAMBAR RAO	A
35	1749481	SHWETA	BHEEMARAYA GOUDA PATIL	A
36	1749482	SHWETA	SIDDAYYA	A
37	1749483	SHEEBARANI	SHIROMANIE	A
38	1749484	SHRISHAIL	RAMALINGA	A
39	1749485	SHIVAKUMAR	REKHU	A
40	1749486	SUDHARANI	VENKATESH	A
41	1749487	SUDHARANI	MAHIPAL REDDY	A
42	1749488	SUSHMITA	ASHOKKUMAR HONNAKERI	A
43	1749489	SUMEDHA SUJYAT	SURYAKANT	A
44	1749490	SONY	UDAYAKUMAR	A
45	1749492	TANUSHRI	GURAPPA KURI	B
46	1749493	VAISHNAVI	ASHOK KULKARNI	A
47	1749496	VEERESH	RAVINDRA BIDARI	A
48	1749497	VIDYASHREE	SHARANABASAPPA	A
49	1749522	VIDHYASHREE	DAULATRAYA PATIL	A
50	1749523	GUNDAMMA	BABU	A
51	1749524	VIJAYALAKSHMI	RAMANNA	A
52	1749526	AISHWARYA SAJJAN	CHANNABASAVA	A
53	1749532	BASAMMA	ANJAYYA GUTTEDAR	A
54	1749540	SNEHA S SARIKAR	SUBHAS D SARIKAR	A

55	1749544	MALLAMMA	CHANDRASHEKHAR	A
56	1752818	SHRIPAD BHATT		A
57	1753064	SPANDANA		A


Staff Incharge


Head of the Department

Head of the Dept. of Botany
Sharanabasaveshwar College of Scie.
GULBARGA


PRINCIPAL
SHARNBASVESHWAR COLLEGE
OF SCIENCE, GULBARGA

Centenary Celebrated Sharnbasveshwar Vidya Vardhak Sangh's



SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI

(Diamond jubilee Celebrated)

DEPARTMENT OF BOTANY

Certificate of Completion

Course Code: CCFL

This is to Certify that Mr./Miss..... Pavankumar. S.N......

of B.Sc.....V.....Sem. has Successfully Completed Certificate Course in Floriculture and obtained

Grade.....A.....

Place: Kalaburagi

Date:.....

Head of the Department

Principal

Centenary Celebrated Sharnbasveshwar Vidya Vardhak Sangh's



SHARNBASVESHWAR COLLEGE OF SCIENCE, KALABURAGI

(Diamond jubilee Celebrated)

DEPARTMENT OF BOTANY

Certificate of Completion

Course Code: CCFL

This is to Certify that Mr. / Miss..... Priyanka S.

of B.Sc..... VSem. has Successfully Completed Certificate Course in Floriculture and obtained

Grade..... A.

Place: Kalaburagi

Date:.....

Head of the Department

Principal