

DEPARTMENT OF BOTANY

Report of

BRIDGE COURSE

"Introduction to Plant Kingdom"

2024-25







DEPARTMENT OF BOTANY



BRIDGE COURSE

2024-25

DEPARTMENT OF BOTANY BRIDGE COURSE

Course Title: "Introduction to Plant Kingdom" SESSION 2024-25

Date :26-09-2024 to 04-10-2024 (07 Days)

The Bridge Course was organized By the Department of Botany for newly admitted students of B. Sc. First year. The course was conducted before the comessment of first semester classes. The syllabus includes concept of 12th standard level and prerequisite of B. Sc. course. The main objective of the course is to bridge the gap between subjects to be studied at university level and 12th standard, personality development and guidance for future carrier opportunities.

- 1. The 07 days Bridge Course was organised by department of Botany, total 84 students enrolled for the course.
- 2. The course was inaugurated by the Principal Dr. H.M Dakshinamurthy, along with the IQAC Coordinator and Head of the Department of Botany Prof. G Chidanandamurthy.
- 3. Over 84 newly admitted students from the B.Sc. First year SEM-I participated in the programme.

4. Aim of the Programme

The course was designed to provide a solid understanding of the subject such as development of academic standard and academic performance.

To gradually increase the self confidence to face exams and syllabus of the new change pattern.

The conducted classes consisted of theory and hands on Practicals. The classes has started from 26/09/2024 and lasted till 04/10/2024. At completion of the course, the participated students have awarded with certificate.

5. Outcome of the Programme

Students will become familiar to curriculum and examination.

Students will be able to design their own study schedule.

Students will be acquainted well with the curricular and extracurricular activities.

Students will be able to manage personal responsibilities.

At the end students are awarded with the certificate of participation and workshop concluded with the valediction and views of the students.

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DEPARTMENT OF BOTANY BRIDGE COURSE

Course Title: "Introduction to Plant Kingdom" SESSION 2024-25

SYLLABUS

Module-I

Introduction to Botany
Discipline of Botany

- 1. Micro-organisms
- 2. Algae
- 3. Fungi
- 4. Lichens
- 5. Plant Pathology

Module-II

Discipline of Botany

- 1. Bryophyta
- 2. Pteridophyta
- 3. Gymnosperms
- 4. Paleobotany

Module-III

- 1. Introduction to Practical Botany
- 2. Lab Safety
- 3. Handling of Instruments
- 4. Concept of Field visit/Botanical Excursion
- 5. Writing of field visit report
- 6. Gardening
- 7. Preparation of PPT/Presentation of Seminars

DEPARTMENT OF BOTANY BRIDGE COURSE

Course Title: "Introduction to Plant Kingdom" SESSION 2024-25

List of the Student Enrolled for the Programme CBZ STUDENTS

SL.NO	NAME OF THE STUDENTS
1	ALMAS
2	AMRUTHA C R
3	ANANYA B G
4	APOORVA M V
5	ASFIYA SIDDIQA
6	ASHWINI R
7	ASMA
8	DEEPA B O
9	DEEPIKA R
10	DEEPU D R
11	DEVIKA R
12	DHANUSHREE K S
13	FATHIMA BANU
14	G C DEEKSHA
15	GANGA T S
16	HEMA
17	HEMALATHA S V
18	HEMALATHA K C
19	KAVANA G K
20	KAVYA G
21	KEERTHANA P
22	LAKSHMI B G
23	LAKSHMI BAI
24	LAKSHMI YADAV E
25	LIKITHA H R
26	MALAVIKA K P
27	MANASA H S
28	MANYA A S
29	MEGHANA D V
30	MEGHANA T R
31	MUSFIRA
32	NAGASHREE H Y
33	NAVYASHREE S L

SL.NO	NAME OF THE STUDENTS
34	NISCHITHA J
35	POOJA S
36	POORNIMA K S
37	PRIYADARSHINI M
38	PRIYANKA H
39	PUSHPALATHA U
40	R P DIVYA
41	RACHANA G
42	RACHANA H S
43	RAKSHITHA
44	RAKSHITHA H J
45	RAKSHITHA S
46	RASHMI L S
47	RAZIKA G K
48	RUSHDA
49	SANIYA HKANUM
50	SANJANA
51	SAROJA R
52	SHALINI
53	SHRUTHI
54	SINCHANA J
55	SYEDA SANIYA RANAA
56	VASSEHA SAMREEN
57	ZAHEEDA BANU
58	ZAINAB KHANUM
59	ZONY
60	NAMITHA S
61	SNEHA A

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free Siddaganga College or Women,

TUMKUB-572 103

CBBT STUDENTS

SL.NO	NAME OF THE STUDENTS
1.	B KUSUMA
2	BHAVANA V
3	DEEPU B R
4	DIVYA B R
5	HARSHITHA R
6	JANAVI L A
7	KANCHANA L N
8	MAHALAKSHMI L
9	MANASA
10	MANIKYAM J
11	NIZBA FATHIMA
12	NAVYASHREE H N
13	NISCHITHA H Y
14	RADHA E
15	RAKSHITHA JAIN Y M
16	ROOPA S
17	SADIYA
18	SUHANA MEHAK
19	SUPRIYA M R
20	TANZIYA
21	TEJASWINI
22	VARSHINI R
23	VEDAVATHI K R

HOD HEAD OF THE DEPT. OF BOTANY

Stoe Siddaganga College of Arts,
Science & Commerce for Women

TUMKUR-672102

Date: 24-09-2024

TO
The Principal
SSCASCW
Tumkur

Subject: Seeking the permission to conduct Bridge Course for I BSc (SEP) -2024-25.

Dear Sir

The Department of Botany would like to inform you that, our department plans to conduct a Bridge Course for I BSc CBZ and CBBt students.

In this regard, I kindly request your permission to hold the Bridge Course from September 26, 2024 to October 04, 2024.

Thanking you

HEAD OF THE DEPT. OF BOTANY
Stee Siddaganga College of Arts,
Science & Commerce for Women
TUMKUR-572102

Sree Siddaganga College of Arts Science and Commerce for Women B.H. Road, TUMKUR.

Date: 25-09-2024

Notice

This is to notify that, Dept. of Botany, with prior permission of principal has decided to start Bridge course in our Botany department for the B.Sc first year students from 26-09-2024 to 04-10-2024.

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PRINCIPAL
PRINCIPAL
Sree Siddaganga College of Arts
Science and Commerce for Women
B.H. Road, TUMKUR.



DEPARTMENT OF BOTANY BRIDGE COURSE

Course Title: "Introduction to Plant Kingdom"

SESSION 2024-25

Programme Report

	riogramme report
Course duration	07 Days
Time table	26-09-2024 to 04-10-2024, 9.30 AM to 12.30 PM
Place	Dept. of Botany, Room no. 10
Course teacher	1. Prof. G. Chidanandamurthy
	2. Hema B.C
	3. Lavanya Shree S
Course for class	B.Sc first year Botany students
Nature	Academic
Syllabus	Module-I- Introduction to Botany 1. Micro-organisms 2. Algae 3. Fungi 4.
	Lichens 5. Plant Pathology
	Module-II- 1. Bryophyta 2. Pteridophyta 3. Gymnosperms 4. Paleobotany
	Module-III-1. Introduction to Practical Botany 2. Lab Safety 3. Handling
	of Instruments 4. Concept of Field visit/Botanical Excursion 5. Writing of field visit report 6. Gardening 7. Preparation of PPT/Presentation of
	Seminars
Objectives	1) To prepare students for the thorough knowledge of the specific subjects
	2) To develop interest in Botany subjects3) To develop scientific attitude towards basic sciences
	4) To make teaching-learning process smooth and student friendly
Brief information	Bridge course is essential for degree students as they have entered from
about course	general subject Biology to specific subject Botany. Though students learnt
about course	Botany as a part of biology in 10+2 level, now they are going to become
	specialized in Botany. It is a preparatory course with an academic
	curriculum that is offered to under graduate students as a means of
	preparing for the intellectual challenges of higher education.
Outcomes	Students will become familiar to curriculum and examination.
	Students will be able to design their own study schedule.
	Students will be acquainted well with the curricular and
	extracurricular activities.
The discrete	Students will be able to manage personal responsibilities. Students have been familier with besides of Potenty.
Feedback analysis	 Students have been familiar with basics of Botany. It has proved fruitful to build confidence to the students.
	3) Bridge course developed students scientific thinking.
Supporting	Notice, attendance and photos
documents	ran and management of the property of the prop
uocuments	

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HEAD OF THE DEPT. OF BOTANY
Stee Siddaganga College of Arts,
Science & Commerce for Women
TUMKUR-572102

PRINCIPAL

Sree Siddaganga College of Arts
Science and Commerce for Marien
B.H. Road, Tumkui.

Conducted Bridge Course for I BSc CBZ and CBBt students by Prof. G. Chidanandamurthy





Conducted Bridge course for I BSc CBZ and CBBt students





Certificates



SIDDAGANGA EDUCATION SOCIETY SREE SIDDAGANGA COLLEGE OF ARTS, SCIENCE AND COMMERCE FOR WOMEN, TUMKUR

DEPARTMENT OF BOTANY

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Roopa. S. has successfully completed the bridge course on "Introduction to Plant Kingdom" from 26/9/2024 to 4/10/2024 organized by Department of Botany during the Academic year 2024-2025

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G. Chidanandamurthy Head of the Department PRINCIPAL
PRINCIPAL
Sree Siddaganga College of A
Science and Commerce for Wo
B.H. Road, TUMKUR.

Dr. H.M. Dakshinamurthy Principal



SIDDAGANGA EDUCATION SOCIETY
SREE SIDDAGANGA COLLEGE OF ARTS, SCIENCE AND COMMERCE
FOR WOMEN, TUMKUR

DEPARTMENT OF BOTANY

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Manasa. H. S. has successfully completed the bridge course on "Introduction to Plant Kingdom" from 26/9/2024 to 4/10/2024 organized by Department of Botany during the Academic year 2024-2025

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G. Chidanandamurthy Head of the Department PRINCIPAL
Sree Siddaganga College of A
Science and Commerce for Wo
B.H. Road, TUMKUR.

Dr. H.M. Dakshinamurthy Principal

DEPARTMENT OF BOTANY BRIDGE COURSE TIMETABLE 2024 – 2025

SI.	Date	Time	Faculty Members	Торіс
No				
01.	26/09/2024	09:30 AM – 11:00 AM	G. Chidanandhamurthy	Introduction to Botany
		11:00 AM – 12:30 PM	Hema B.C	Branches of Botany
02.	27/09/2024	09:30 AM – 11:00 AM	G. Chidanandhamurthy	Microorganisms
		11:00 AM – 12:30 PM	Lavanyashree S	Algae, Fungi and Lichens
03.	28/09/2024	09:30 AM – 11:00 AM	Hema B.C	Plant pathology
		11:00 AM – 12:30 PM	G. Chidanandhamurthy	Study of bryophytes and
				pteridophytes
04.	30/09/2024	09:30 AM – 11:00 AM	G. Chidanandhamurthy	Study of gymnosperms
		11:00 AM – 12:30 PM	Hema B.C	Plant breeding
05.	01/10/2024	09:30 AM – 11:00 AM	G. Chidanandhamurthy	Paleobotany
		11:00 AM – 12:30 PM	Lavanyashree S	Plant tissue culture
06.	03/10/2024	09:30 AM – 11:00 AM	G. Chidanandhamurthy	Writing of field visit report and
				Gardening
		11:00 AM – 12:30 PM	Lavanyashree S	Preparation of PPT/Presentation
				of Seminars
07.	04/10/2024	09:30 AM – 11:00 AM	G. Chidanandhamurthy	. Introduction to Practical Botany
				Lab Safety
		11:00 AM – 12:30 PM	Hema B.C	Handling of Instruments

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Stoe Siddaganga College of Arts,
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TUMKUR-572102

Sree Siddaganga College of Arts
Science and Commerce for Women
B.H. Road, TUMKUR.

ATTENDANCE REGISTER

Admin. No.		he Institution			_				4	_		_	22
	1	Almas A	P	p	P	2	P	P	P				
		Ameulla C.R.	P		P	1	P	p	7				
	3_	Ananya By	2	P	P	9	P	P	P				
		Appeara . M.V	2	P	9	P	P	9	7				
		Phlipa Siddiga.	8	P		_	P	9	7		_		
		Ashesine . R.	P	100				P		_	_	L	
	7.	Alma	8	-	-	1	P			_	-	-	
	8.	Dupa . B.D.	P		_	_	P		7	L	1	L	
		Deepika . R.	A	P	P	P	P	2	P	-	-	H	-
		Deepu. D.R.			_		P			L	H	1	H
-	11-	Devika . R.	_	P		_	P			L	-	⊢	H
	12.	Dhanuthen . k.s.	P	P	P	9	P		A	L	-	\vdash	H
	13.	Fathima Banu.	9	P	P	9	-	P	P	L	L	\vdash	H
	14-	C.c. Deeksha	P	P	P	0	Markon	P	0.50	L	L	⊢	H
	K	Ganga . T.S.	P	P	P	P	P	P	P	H	┞	╀	H
	16.	Hema.	P	-	P	P	P	P		H	-	-	H
	17.	Kemahka . S. V.		_	_	_	1.7	_	-	-	+	\vdash	-
	18 -	Kemaletha . k.a.	P	P	P	P	P	P	P	┡	╀	-	╀
	19.	Kayana · 4·k	P	P	P	P	P	P	A	1	+	+	+
	20.	Knyya.g.	P	P	P	P	P	A	P	+	+	+	+
	21.	Keeshana . P.	3	P	A	P	P	P	P	╀	+	+	╀
	22-	Lakelmi. B.y.	P	P	P	P	P	P	P	+	+	+	+
	23.	Lakehni Bai	P	P	P	P	P	P	P	+	+	+	+
	24.	Lakehniyaday. F	P	P	P	P	P	1	P	+	+	+	+
	ac.	Likika . H.R.	1	P	P	P	P	-	?	-	+	-	-
	24	Malouika K.P.	1	A	P	P	P	P	P				1

ATTENDANCE REGISTER

Name of the Institution..... Admn. No. NAMES Manara. H.S. P P P P 31 P P A 33 P P A Navyashsee P 33 P P P P P Nikelitha. T 30. p Pooja . S D P P P Proxima . K.3 37. P P P P Prinjanka P P 38. p P P P calalha. P P P P P A Þ P P Rakelithe P p P P P D 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 50. p P P P 9 P P P (2 P p. A) No. at the beginning of the Month..... Admission during the month...... No. Present No. Left during month.....

ATTENDANCE REGISTER

Name of the Institution..... Admn. No. NAMES Shouthi Linchana J Sucha . A SL P Sariya Ranga P P P P . 32 P P P P P 9 P P A 1 9 No. at the beginning of the Month..... No. Left during month..... No. at the end of the month No. of working days..... Initials

Bridge Course 2024-25 ATTENDANCE REGISTER

dmm, No.		the InstitutionCBBL	华	望	墨	*	Ka	10	16	8	9
	1	B. Kusuma	P	P	P	P	P	P	P		
	1000	Bhasana V	P	P	P	P	P	P	P		
		Dagu B.R.	P	P	P	P	P		P		
		Divija . B.P.	P	P	P	P	A	P	P		_
	5	Horshitha R	P	P	P		P	P	1000		L
		Janavi LA.	P	A		?	p	P	P		
		Kanchana . L.N.	P		P	P	P	P	9		
		Mahalakehni .	P	P	P	7	A	P	P		
	9.	Manasa.	P	P	P	P	P	P	P		
	The state of the s	Manikyam J.	ρ	P	P	P	P	P	P	_	
	1000	Nisba Fathima	P	P	P	P	P	A	P		
		Navyachee H.N.	P	P	p	9	A	P	P		
	13.	Nischitha . H.V.	P	P	P	P	P	P	P		
	14-	Radha F.	P	P	P	P	P	P	P		
		Rakelika Jain YM	P		p	P	A	P	7-4		
	1000	Roopa S.	P	P	٩	P	A	p	9		
		Sadiya.	P	A	P	P	A	p			
	18.	Suhana Metek	P	P	9	P	A	P	P		
	19.	Supring. M.R.	P	P	P	P	P	8	P		
	20.	Tansiya	P	P	P	P	A	P	P		
			P	P	P	P	P	P	P	-	
	20.	Vasshini. R	P	P	P	P	P	P	P		
	23.	Vasshini R Vedavathi K.R.	P	P	P	P	P	P	P		

		/0	-							
No. at the beginning of the Month. Admission during the month.	No. Present									
3) No. Left during month. 4) No. at the end of the month. 5) No. of working days	Initials	Se.	8p.	5	b	8	15	1		