

**DEPARTMENT OF BOTANY, SHIVAJI COLLEGE (July-December, 2017)**

Course	Semester	Sanctioned Strength	Actual strength	Paper	Theory Teachers	Practical Teachers	
B.Sc. (H) Botany V (CBCS)	V	31		Reproductive Biology of Angiosperms	4 T- AM	AM+PV =8	NIL
				Plant Physiology	2 PS+2 KB=4	PS+KB=8	NIL
				Analytical Techniques in Plant Sciences (DSE 1)	2 VK+2 NM=4	VK+KB=8	NIL
				Biostatistics (DSE 2)	2Anurag+ 2X=4	STP+MY=8	2T
B.Sc. (H) Botany III (CBCS)	III	31		Anatomy of Angiosperms	2 STP+2MY=4	STP+MY=8	NIL
				Economic Botany	2 VK+2 MY=4	VK+MY=8	NIL
				Genetics	2 PV+2 KB=4	PV+KB=8	NIL
				Intellectual Property Rights (SEC)	2 T(NM)	4 P (NM)	NIL
B.Sc. (H) Botany I (CBCS)	I	31		Microbiology and Phycology	2 PS+2 STP=4	PS+STP=8	NIL
				Biomolecules and Cell Biology	1AK+1PV+2AM=4	AK+AM=8	NIL
B.Sc. (Life Sc.) V CBCS	V	92		(DSE-1) Cell and Molecular biology	2 x4=8 X	4 batches 1 batch (PS) 1 batch (Anurag +X) 1 batch (Divya)	8 T 1 P
				Ethnobotany (SEC III)	2 T X	4 P(NM)	2 T=X
B.Sc. (Life Sc.) III Sem (CBCS)	III	92		Plant Anatomy and Embryology	2x4=8 4 T (ST+DM) 4 X T	1 .5 P (AM) 1 ST 1 DM	4XT

						1 Anurag	
	<b>III</b>	<b>31</b>		Biofertilizers (SEC-1)	2T	VK	2T
B.Sc. (Life Sc.) I (CBCS)	<b>I</b>	<b>92</b>		Biodiversity	2x4=8 2 AK 2 ST 2 DM	1 AK 2 ST 1 DM 1 X	4P
*B.Sc. (Generic elective) III	<b>III</b>	.....		Plant Physiology and Metabolism	4 T X	4 P(NM)	4T X
*B.Sc. (Generic elective) I	<b>I</b>	.....		Biodiversity	4T X	4 P	4T 4P=8
Total							

## Teacher Subject wise Performa (Jan-April, 2018)

Name of the Department: **BOTANY**

S.No.	Name of Teacher	Subject Name	Semester	Course
1.	Dr. Anuradha Mal	Analytical techniques in Plant Sciences <b>(4 Theory and Practical)</b>	VI	B.Sc. Life Sciences
		Plant Biotechnology <b>(Practical)</b>	VI	B. Sc. (Hons) Botany
		Archegoniatae <b>(Practical)</b>	II	B. Sc. (Hons) Botany
2.	Dr. Anita Kapur	Archegoniatae <b>(3 Theory and Practical)</b>	II	B. Sc. (Hons) Botany
		Mycology and Phytopathology <b>(Practical)</b>	II	B. Sc. (Hons) Botany
3.	Dr. Vijay Kumar	Plant Metabolism <b>(1Theory and Practical)</b>	VI	B. Sc. (Hons) Botany
		Plant Biotechnology <b>(2 Theory and Practical)</b>	VI	B. Sc. (Hons) Botany
		Ecology <b>(2 Theory and Practical)</b>	IV	B. Sc. (Hons) Botany
4.	Dr. Pratima Rani Sardar	Plant Metabolism <b>(2 Theory and Practical)</b>	VI	B. Sc. (Hons) Botany
		Ecology <b>(2 Theory and Practical)</b>	IV	B. Sc. (Hons) Botany
		Plant Physiology and Metabolism <b>(Practical)</b>	IV	B.Sc. Life Sciences
5.	Dr. Prabhavathi	Molecular Biology <b>(2 Theory and Practical)</b>	IV	B. Sc. (Hons) Botany
		Plant Systematics <b>(1Theory and Practical)</b>	IV	B. Sc. (Hons) Botany
		Analytical techniques in Plant Sciences <b>(Practical)</b>	VI	B.Sc. Life Sciences
6.	Dr. Smita Tripathi	Industrial and Environmental	VI	B. Sc. (Hons) Botany

		Microbiology <b>(2 Theory and Practical)</b>		
		Mycology and Phytopathology <b>(2 Theory and Practical)</b>	II	B. Sc. (Hons) Botany
		Biofertilizers <b>(Practical)</b>	IV	B. Sc. (Hons) Botany
7.	Dr. Kiran Bamel	Molecular Biology <b>(2 Theory and Practical)</b>	IV	B. Sc. (Hons) Botany
		Plant Systematics <b>(2 Theory and Practical)</b>	IV	B. Sc. (Hons) Botany
		Analytical techniques in Plant Sciences <b>(Practical)</b>	VI	B.Sc. Life Sciences
8.	Dr. Misha Yadav	Industrial and Environmental Microbiology <b>(2 Theory and Practical)</b>	VI	B. Sc. (Hons) Botany
		Mycology and Phytopathology <b>(2 Theory)</b>	II	B. Sc. (Hons) Botany
		Plant Physiology and Metabolism <b>(2 Practical)</b>	IV	B.Sc. Life Sciences
9.	Dr. Seema Talwar	Archegoniatae <b>(1 Theory)</b>	II	B. Sc. (Hons) Botany
		Plant Physiology and Metabolism <b>(4 Theory and Practical)</b>	IV	B.Sc. Life Sciences
		Plant Ecology and Taxonomy. <b>(3 Theory and 2 Practical)</b>	II	B.Sc. Life Sciences
10.	Dr. Nupur Mondal	Bioinformatics <b>(2 Theory and Practical)</b>	VI	B. Sc. (Hons) Botany
		Plant Biotechnology <b>(2 Theory)</b>	VI	B. Sc. (Hons) Botany
		Analytical techniques in Plant Sciences <b>(3 Theory and Practical)</b>	VI	B.Sc. Life Sciences
		Intellectual Property Rights <b>(1Theory and Practical)</b>	VI	B.Sc. Life Sciences

11.	Dr. Divya Mohanty	Bioinformatics <b>(2 Theory and Practical)</b>	VI	B. Sc. (Hons) Botany
		Biofertilizers <b>(2 Theory)</b>	IV	B.Sc. (H) Botany
		Plant Ecology and Taxonomy <b>(2 Theory)</b>	II	B.Sc. (H) Zoology
		Analytical techniques in Plant Sciences <b>(Practical)</b>	VI	B.Sc. Life Sciences
		Plant Ecology and Taxonomy <b>(1 Theory and Practical)</b>	II	B. Sc. Life Sciences
12.	Dr. Anurag Maurya	Plant Metabolism <b>(1Theory)</b>	VI	B. Sc. (Hons) Botany
		Analytical techniques in Plant Sciences <b>(Practical)</b>	VI	B.Sc. Life Sciences
		Plant Physiology and Metabolism <b>(2 Theory)</b>	IV	B.Sc. Life Sciences
		Medicinal Botany <b>(1 Theory)</b>	IV	B.Sc. Life Sciences
		Plant Ecology and Taxonomy <b>(4 Theory and Practical)</b>	II	B. Sc. Life Sciences
13.	Mr. Devender Singh Meena	Plant Systematics <b>(1Theory)</b>	IV	B. Sc. (Hons) Botany
		Analytical techniques in Plant Sciences <b>(1 Theory and Practical)</b>	VI	B.Sc. Life Sciences
		Intellectual Property Rights <b>(1Theory)</b>	VI	B.Sc. Life Sciences
		Plant Physiology and Metabolism <b>(3 Theory)</b>	IV	B.Sc. Life Sciences
		Medicinal Botany <b>(1 Theory and Practical)</b>	IV	B.Sc. Life Sciences
		Plant Ecology and Taxonomy <b>(2 Theory and Practical)</b>	II	B.Sc. (H) Zoology

Dept. of Botany

8/4426/17 24/11/17  
24/11/17

The Department's meeting was held on 24/11/17 at 11 am to discuss about last year results & Paper distribution for coming semester (Even Semester).

The following teacher's were attend the

Name	
Dr. Vijay Kumar	Vijay Kumar 24/11/17
Dr. Pratima Kani Sardar	Pratima 24/11/17
Dr. Simla Tripathi	Simla
Dr. Kiran Barmel	Kiran
Dr. Misha Yadav	Misha

Prabhate  
24/11/17  
(Dr. Prabhate)

Session 2019-2020

Minutes of the Meeting

1/2832/19

11/06/19

A meeting was held in the departmental staff room on 11<sup>th</sup> June 2019 at 11:00 to discuss regarding the paper distribution for the upcoming session July-December 2019 (Odd semester). The following members attended the meeting.

- Dr. Anusudha Mal Anusudha Mal
- Dr. Anita Kapur Anita Kapur
- Dr. Vijay Kumar Vijay Kumar
- Dr. Pratiha R. Sarda Pratiha R. Sarda
- Dr. Prabhavathi Prabhavathi
- Dr. Anita Tripathi Anita Tripathi
- Dr. Kisan Bamel Kisan Bamel
- Dr. Mishra Yadav Mishra Yadav

Kindly consider this also for the TA for the month of June.

Kisan Bamel  
TIC,  
Dept. of Botany  
Shriji College

MINUTES OF MEETING

P/3212/19  
22/7/19

A departmental meeting was held on 9<sup>th</sup> July, 19 at 01:30 pm in the department staffroom.

The following points were discussed

- (i) Distribution of Time Table for the session July-Dec
- (ii) Internship of students in our department.

- The time tables were accepted and the proposal/request for guiding students for internship by Dr Vijay Kumar in the department of Botany was also approved.

The copy of the Request letter is attached along with

The following teachers were present during the

meeting:

- 1 Dr Anusadha Mal Anusadha Mal 9.7.19
- 2 Dr Anita Kaper - Anita Kaper 9/7/19.
- 3 Dr Vijay Kumar Vijay Kumar 9/7/19
- 4 Dr Pratima Sarda Pratima Sarda 9/7/19
- 5 Dr Prabhavathi Prabhavathi 9/7/19
- 6 Dr Smita Tripathi Smita Tripathi 9/7/19
- 7 Dr Kiran Banerji Kiran Banerji
- 8 Dr Nisha Yadav Nisha Yadav 9.7.2019
- 9 Dr Seema Talwar Seema Talwar 9/7/19
- 10 Dr Divya Mohanty Divya Mohanty 11/7/19
- 11 Dr Anilraj Marmaja
- 12 Dr Devendra Singh Meena Devendra Singh Meena

Kiran Banerji  
DR KIRAN BANERJI  
TIC, Dept. of Botany

**DEPARTMENT OF BOTANY  
SHIVAJI COLLEGE (Odd Semester)**

*Signature*

Course	Paper	Theory	Practical	<del>Remaining</del>
Botany (H) V semester	Plant Physiology	PRS(2)+KB(2)	PRS+KB	<del>Remaining</del> (3)
	Reproductive Biology of Angiosperms	AM(4)	AM+PV	A P ✓
	Biostatistics	AMY(4)	STP+AMY	Vijayk ✓
	Analytical Techniques in Plant Sciences	VK(2)+NM(2)	VK+KB	Vijayk ✓
Botany (H) III semester	Anatomy of Angiosperms	STP(2)+MY(2)	STP+MY	Amir ✓
	Economic Botany	VK(2)+MY(2)	VK+MY	Vijayk ✓
	Genetics	PY(2)+KB(1)+DM(1)	PV+KB	Amir ✓
	Intellectual Property Rights (SEC)	NM(2)	DSM	Amir ✓
Botany (H) I semester	Microbiology and Phycology	PRS(2)+STP(2)	PRS+STP	Amir ✓
	Biomolecules and Cell Biology	AK(1)+PV(2)+AMY	AM+AK	Amir ✓
B.Sc. (Life Sc.) V Semester	Cell and Molecular Biology	NM(2)+DM(3)	PRS+PV, MY, ST, DM	Amir ✓
B.Sc. (Life Sc.) V Semester (SEC)	Ethnobotany	DSM(2)	DSM	Amir ✓
B.Sc. (Life Sc.) III Semester (Sec. A)	Plant Anatomy and Embryology	ST(2)+DM(1)+DSM(1)	AM, ST, DM, AMY	Amir ✓
B.Sc. (Life Sc.) III Semester (Sec. B)	Plant Anatomy and Embryology	ST(2)+DM(1)+DSM(1)	NM, DM	Amir ✓
B.Sc. (Life Sc.) III Semester (SEC)	Biofertilizers	VK(1)+NM(1)	VK	Vijayk ✓
B.Sc. (Life Sc.) I Semester (Sec. A)	Biodiversity	AK(1), ST(1), AMY(1), DSM(1)	AMY, DSM	Amir ✓
B.Sc. (Life Sc.) I Semester (Sec. B)	Biodiversity	AK(1), ST(1), DSM(2)	AK, ST	Amir ✓

*Kunil Bameel*

A-D Adm  
Hb  
21/10/19

Minutes of the Meeting

Y/4597/19

18/10/19

A Meeting was held on 18/10/19 at 11 am in the Department of Botany to discuss the following agenda:

- 1) To discuss about the trip details
  - a) No. of teachers, lab staff and students
  - b) Funds (DBT store College and Botany Deptt. Travel Grant)
- 2) To send mail to the office for irregular and absentee students
- 3) Retest for the non-performing students
- 4) To fill the teaching proforma
- 5) Submission of the requirements of practicals
- 6) To submit the minutes of the meeting of Mentore-Mentee

The following teachers were present:

1. Dr. Anuradha Mal
2. Dr. Anita Kapur
3. Dr. Vijay Kumar Vijay Kumar
4. Dr. Prabhavathi D. Mante
5. Dr. Smriti Tripathi, Dr. Amit Mishra 18/10/19
6. Dr. Seema S. Talwar
7. Dr. Nupur Anand
8. Dr. Divya Dings Mohanty

M. Anubhag  
UP  
22/10/19

Kiran Bamel  
Dr Kiran Bamel  
TK, Dept. of Botany