



Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

Department of Botany  
Structured Work Plan for Teaching Odd Semester  
(Academic Year 2024-25)  
Details of Class to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper and Course Code
01	M. Sc. I	Ms. P.B.Gore	Botany	MMC-I: Cell Biology, Signaling and Communication Course Code : 601BOT1101

Sr. No.	UNIT	Unit to be covered	Date	No. of Lectures (45)	Academic activities to be organized	No. of Test / Assignment with topic and date
01	UNIT-I	Cell organelles-I	01-08-24 To 21-08-24	12		
02	UNIT-II	Cell organelles-II	26-08-24 To 18-09-24	11	Poster presentation	CAT-I
03	UNIT-III	Cell signaling and Communication	23-09-24 To 09-10-24	11		Midterm
04	UNIT-IV	Cell Cycle	10-10-24 To 24-10-24	11	Guest Lecture	CAT-II

*[Signature]*  
Teacher

*[Signature]*  
Head

*[Signature]*  
Principal  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)



Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)  
Department of  
Teaching Plan



Timetable Duration : December 2024 to March 2025

Name of the Teacher : Pratima Gore

### Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
MSC I	A	Plant physiology and metabolism	601BOT2102	45

### Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I- Transport and translocation mechanism	11	09/12/2024 To 31/12/2024	Guest lecture	Surprise test
Unit-II- Stress Physiology and Senescence	12	01/12/2024 To 27/01/2025	Poster presentation	CAT-I
Unit-III- Photosynthesis	12	28/01/2025 To 24/02/2025	Work shop	Mid-Term
Unit-IV- Plant Metabolism	10	10/03/2025 To 29/03/2025	Quiz	CAT-II

*Pratima Gore*  
Teacher

MS.P. B Gore

*[Signature]*  
HOD

Head

Department of Botany  
UG, PG and Research Centre  
Rajarshi Shahu Mahavidyalaya (Autonomous)  
LATUR-413 512

*[Signature]*  
Principal  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)



Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)  
Department of  
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Pratima Gore**

### Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
Bsc II	A	Herbal technology	201BOT4601	30

### Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I- Herbs as raw materials	4	12/12/2024 To 19/12/2024	-	-
Unit-II- Nutraceuticals	4	26/12/2024 To 02/01/2025	-	-
Unit-III- Herbal Cosmetics	4	09/01/2025 To 16/01/2025	Quiz Competition	Surprise test
Unit-IV- Evaluation of Drugs	3	23/01/2025 To 23/01/2025	Poster Presentation	CAT-I
Unit-V- Practicals ( included in above units)	30	30/01/2025 To 27/03/2025	-	CAT-II & Mid term

Teacher

**M.S.P.B. Gore**

HOD

**Head**

**Department of Botany**  
UG, PG and Research Ce  
Rajarshi Shahu Mahavidyalaya (A...  
LATUR-413

Principal

**PRINCIPAL**

Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

11/30/2024, 11:38 AM





Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)  
Department of  
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Pratima Gore**

### Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
Bsc I	A	Food processing and technology	101BIO2601	45

### Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I- Food and Beverage Processing	3	06/12/2024 To 07/12/2024	-	-
Unit-II- Fruit Processing	4	13/12/2024 To 14/12/2024	-	-
Unit-III- Serials and Legume processing	4	20/12/2024 To 21/12/2024	Quiz Competition	Surprise test
Unit-IV-Bakery and Confectionary	4	27/12/2024 To 28/12/2024	Poster Presentation	CAT-I
Unit-V- Practicals (included in above 4 unit)	30	03/01/2025 To 29/03/2025	-	CAT-II & Mid term

Teacher

MS. P. B. Gore

HOD

**Head**

Department of Botany  
UG, PG and Research Centre  
Rajarshi Shahu Mahavidyalaya (Autonomous),  
LATUR-413 512

Principal  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

11/30/2024, 11:38 AM



Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)  
Department of  
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Pratima Gore**

### Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Com II	A	Food Nutrition	201BIO4401	45

### Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I- Introduction to Nutrition	4	11/12/2024 To 18/12/2024	-	-
Unit-II- Food Safety and food security	5	25/12/2024 To 01/01/2025	-	-
Unit-III	3	08/01/2025 To 15/01/2025	Poster Presentation	CAT-I
Unit-IV- Assessment of nutritional status of community	3	22/01/2025 To 29/01/2025	-	Surprise test
Unit-V- Practicals (Included in above 04 units)	30	05/02/2025 To 26/03/2025	Quiz Competition	CAT-II & Mid term

*Pratima Gore*  
Teacher  
**Ms. P. B. Gore**

*[Signature]*  
HOD  
**Head**

**Department of Botany**  
UG, PG and Research Centre  
Rajarshi Shahu Mahavidyalaya (Autonomous),  
LATUR-413 512

*[Signature]*  
Principal

**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)  
11/30/2024, 11:38 AM