



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

**Department of Biotechnology**  
**Structured Work Plan for Teaching**  
**Academic Year 2024-25 (Term-I)**


**1.Details of Classes to be taught**

Class	Name of Teacher	Subject	Course Title and Code	Lab Course and Code	Total Lectures
M.Sc. BT. I (I Sem.)	Dr. Sanghapal S. Kshirasagar	Biotechnol ogy	Biochemistry and Cell Biology  601BIO1101	Lab Course I  601BIO1104	45  (3-Credits)

**2.Summary of Lesson Plan**

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No of Test/ Assignment with topic and date
1	Unit 1:  Carbohydrates, Lipids and Nucleic Acids	12	22.07.2024  to  10.08.2024	Quiz	Online MCQ  Test
2	Unit II:  Amino acids and Proteins	10	12.08.2024  to  31.08.2024	Coaching for NET/SET Examination	Activity based  Unit Test-I  12.08.2024
3	Unit III:  Cell Signaling	10	02.09.2024  to  21.09.2024	Academic Visit	Surprise Test
4	Unit IV:  Cell Cycle and Cell division	13	23.09.2023  to  14.10.2023	Soft Skills	Unit Test II (MCQ)  23.09.2024

Date:24 June,2024

  
Course Teacher

  
Head  
Department of Biotechnology  
Rajarshi Shahu Mahavidyalaya  
(Autonomous) Latur-413 531

  
Principal  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
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Academic Year 2024-25 (Term-I)

1.Details of Classes to be taught

Class	Name of Teacher	Subject	Course Title and Code	Lab Course and Code	Total Lectures
M.Sc. BT. II (III Sem.)	Dr. Sanghapal S. Kshirasagar	Biotechnol ogy	Plant & Agricultural Biotechnology		45  (3-Credits)


2.Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of Lectures	Date	Academic activities to be organized	No of Test/ Assignment with topic and date
1	Unit 1:  Plant Resource Development	10	24.06.2024  to  18.07.2024	Quiz	Online MCQ Test
2	Unit II:  Plant Pathology	10	29.07.2024  to  14.08.2024	Coaching for NET/SET Examination	Activity based Unit Test-I  08.08.2024
3	Unit III:  Plant Biotechnology	12	16.08.2024  to  14.09.2024	Academic Visit	Surprise Test
4	Unit IV:  Agricultural Biotechnology	13	17.09.2023  to  14.10.2023	Soft Skills	Unit Test II (MCQ)  23.09.2024

Date:24 June,2024

  
Course Teacher

  
HOD  
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