



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
(Empowered Autonomous Institution)
Faculty of Science and Technology
Department of B.T.
Teaching Plan Report
Academic Year: 2026-27(Odd Semester)

Name of the Teacher : Mr.Suraj Kadam

Details of Classes to be taught

Class	Year	Semester	Division	Course Type	Course Title	Course Code	Credit	Total Teaching Hours
B.Sc. BT	First	I	A	DSC	Introductory Microbiology	101BIO1102	3	45

Summary of Lesson Plan

Unit No.	Unit and Chapters to be Covered	No. of Lectures	Date From	Date To	Academic activities to be Organized	No. of Test / Assignment
I	History and Overview of Microbiology	11	06/07/2026	10/08/2026	Quiz	CAT-I
II	Microbial Media and Sterilization Techniques	11	11/08/2026	07/09/2026	Group discussion	CAT-II
III	Isolation and Identification Techniques	12	08/09/2026	28/09/2026	Surprise Test	Case Study
IV	Bacterial Growth	12	30/09/2026	20/10/2026	Practise Test	CAT-III


Teacher


HOD

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


Principal
Rajarshi Shahu Mahavidyalaya, Latur
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B.Sc.BT	Third	V	A	DSC IX	rDNA technology	301BIO5101	3	45

Summary of Lesson Plan

Unit No.	Unit and Chapters to be Covered	No. of Lectures	Date From	Date To	Academic activities to be Organized	No. of Test / Assignment
I	Fundamentals of Gene Cloning and Molecular Tools	10	19/06/2026	13/07/2026	Quiz	CAT-I
II	Gene Insertion Techniques and Transformation Methods	11	14/07/2026	12/08/2026	group discussion	CAT-II
III	r-DNA Techniques, Analysis and library construction	12	17/08/2026	21/09/2026	Seminar	Home Assignment
IV	Applications of Recombinant DNA Technology	12	22/09/2026	19/10/2026	Quiz	CAT-III


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