



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

Department of Microbiology

Teaching Plan

Timetable Duration: July 2025 to November 2025

Name of the Teacher: Ms. V. R. Hanwate

Details of Classes to be taught

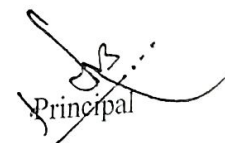
Class	Course Title	Course Code	Semester	Credit	Total Teaching Hrs
M.Sc. I	Enzyme Technology	601MIB1102	I	3	45

Summary of Lesson Plan

Unit	Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
I	Enzyme as a biocatalyst and Enzyme Engineering	12	16/07/2025 to 06/08/2025	Quiz	Class Test
II	Enzyme Kinetics and Enzyme Inhibition	12	11/08/2025 to 03/09/2025	Poster presentation	CAT-I
III	Extraction and Purification of Microbial Enzyme	12	08/09/2025 to 01/10/2025	Field Survey	CAT-II
IV	Immobilization and Applications of Microbial enzymes	09	06/10/2025 to 17/10/2025	Seminars	CAT-III


Teacher


HOD
Dept. of Microbiology
Rajarshi Shahu Mahavidyalaya
Latur - 413 512


Principal



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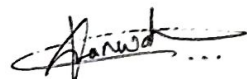
Name of the Teacher: Ms. V. R. Hanwate

Details of Classes to be taught

Class	Course Title	Course Code	Semester	Credit	Total Teaching Hrs
M.Sc.II	Bioprocess Engineering	602MIB3103	III	3	45

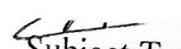
Summary of Lesson Plan

Unit	Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
I	Introduction to Industrial Bioprocess Engineering and Bioreactors	12	26/06/2025 To 19/07/2025	Quiz	Class Test
II	Mass Transfer and Sterilization	12	24/07/2025 To 23/08/2025	Seminars	CAT-I
III	Upstream processing	12	28/08/25 To 25/09/2025	Poster presentation	CAT-II
IV	Down Stream Processing	9	26/09/2025 To 17/10/2025	Field Survey	CAT-III


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Subject Teacher