



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.P.V.Kandepatil

Details of Classes to be taught


Class	Course Title	Course Code	Semester	Credit	Total Teaching Hrs
B.Sc. I	(VSC) Food fermentation technology	101MIB1501	I	2	45

Summary of Lesson Plan

Unit	Units and Chapter to be Covered	Expected No. of Lectures	Date	No. of Test/ Assignment
I	Introduction to fermentation process	5	10/07/2025 to 07/08/2025	CAT-I
II	Milk based fermented foods	4	14/08/2025 to 04/09/2025	-
III	Vegetable and fruit based fermented foods	6	11/09/2025 to 17/10/2025	CAT-II
IV	Practicals	30	11/07/2025 to 17/10/2025	Practical Exam

Priyanka

Teacher


HOD
Dept. of Microbiology
Rajarshi Sahu Mahavidyalaya
Latur


Principal



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Department of Microbiology
Teaching Plan

Timetable Duration: July 2025 to November 2025

Name of the Teacher: Ms.P.V.Kandepatil

Details of Classes to be taught

Class	Course Title	Course Code	Semester	Credit	Total Teaching Hrs
B.Sc III	(VSC)Quality control in packed drinking products		V	2	45

Summary of Lesson Plan

Unit	Units and Chapter to be Covered	Expected No. of Lectures	Date	No. of Test/ Assignment
I	Quality control in beverage production	15	11/07/2025 to 29/08/2025	CAT-I / CAT-II
II	Practical	30	11/07/2025 to 17/10/2025	Practical Exam

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


Principal



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.P.V.Kandepatil


Details of Classes to be taught

Class	Course Title	Course Code	Semester	Credit	Total Teaching Hrs
M.sc II	Quantitative Biology	602MIB3201	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	Introductory biostatistics and Measures of Central Tendency	12	07/07/2025 to 30/07/2025	Assignment	Class Test
II	Tests of Significance and Designing of Experiment	12	04/08/2025 to 02/09/2025	Field Survey	CAT-I
III	Computer: Introduction and applications	12	03/09/2025 to 29/09/2025	Quiz	CAT-II
IV	Research Methodology	09	30/09/2025 to 17/10/2025	PPT Presentation	CAT-III

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HOD Microbiology,
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Department of Microbiology
Teaching Plan

Timetable Duration: July 2025 to November 2025

Name of the Teacher: Ms.P.V.Kandepatil

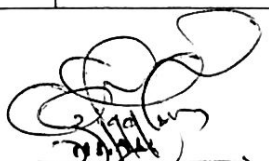
Details of Classes to be taught

Class	Course Title	Course Code	Semester	Credit	Total Teaching Hrs
B.Sc III	(DSC) Enzymology		V	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 and enzyme kinetics	12	10/07/2025 to 02/08/2025	Assignment	Class Test
II	Enzyme inhibition and regulation	12	07/08/2025 to 30/08/2025	Field Survey	CAT-I
III	Microbial Enzyme Production, Extraction and Purification	12	04/09/2025 to 27/09/2025	Quiz	CAT-II
IV	Immobilization and Applications of Microbial enzymes	09	03/10/25 to 17/10/25	PPT Presentation	CAT-III

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HOD (Microbiology)
Rajarshi Shahu Mahavidyalaya
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Principal



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Microbiology
Structured Work Plan
Academic Year 2025-26

Name of the Teacher: Ms.P.V.Kandepatil

Details of Classes to be taught

Class	Course Title	Course Type	Course Code	Semester	Credit	Total Teaching Hrs
B.Sc I	Bio pesticide Production	VSC	101MIB2501	II	2	45

Summary of Lesson Plan

Unit	Units and Chapter to be Covered	Expected No. of Lectures	Date	No. of Test/ Assignment
I	Introduction: Pesticides and Bio pesticides	04	03/12/2025 to 10/12/2025	-
II	Microbe as a Bio controlling agent	04	17/12/2025 to 31/12/2025	CAT-I
III	Production of Bio pesticide	04	07/01/2026 to 21/01/2026	CAT-II
IV	Field study	03	04/02/2026 to 11/02/2026	Field survey
V	Practical	30	03/12/2025 to 25/03/2026	Practical Exam

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Dept. of Microbiology,
Rajarshi Shahu Mahavidyalaya,
LATUR - 413 512

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

Department of Microbiology

Structured Work Plan

Academic Year 2025-26

Name of the Teacher: Ms. P.V. Kandepatil.

Details of Classes to be taught

Class	Course Title	Course Type	Course Code	Semester	Credit	Total Teaching Hrs.
M.Sc.II	Medical and Pharmaceutical Microbiology	MMC	602MIB4102	IV	3	45

Summary of Lesson Plan

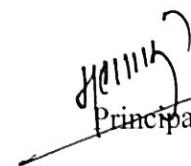
Unit	Units to be Covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
I	Antibiotics, Synthetic antimicrobial agents	12	04/12/25 to 01/01/26	Seminars	CAT-I
II	Microbial Production and Spoilage of Pharmaceutical Products	12	02/01/26 to 24/01/26	Field Survey	CAT-II
III	Regulatory practices biosensor and Application in Pharmaceuticals	12	29/01/26 to 21/02/26	Poster presentation	CAT-III
IV	Quality Assurance and Validation	9	27/02/26 to 31/03/26	Quiz	SEE

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Teacher


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