



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

Sr. No.	Class	Name of Teacher	Subject	Paper	Total Lectures
1.	B.Sc. II SEM I	Dr. R.B. Ade	Biotechnology	Course Title: Basic and Applied Microbiology Course Code: U-APM- 398	45 ( 3 Credits)

2. Summary of Lesson

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 I: Soil, Water and Air Microbiology.	14	01-07-24 To 19-07-24		
2.	Unit II: Food Microbiology	12	20-07-24 To 10-08-24	Quiz	Unit Test-I
3.	Unit III: Medical Microbiology	08	12-08-24 To 30-09-24		Unit Test-II
4.	Unit IV: Agricultural and Environmental Microbiology	11	02-09-24 To 14-10-24	Quiz	

Course Teacher

(Dr. R.B. Ade)

HoD  
Head

Department of Biotechnology  
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Principal

PRINCIPAL  
Rajarshi Shahu Mahavidyalaya, Latur  
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1. Details of Classes to be taught

Sr. No.	Class	Name of Teacher	Subject	Paper	Total Lectures
1.	B. Sc. BT. III SEM V	Dr. R.B. Ade	Biotechnology	Course Title: Ecology and Evolution Course Code: U-EAE-	45 (3 Credits)

2. Summary of Lesson

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 I: Ecological fundamentals	18	01-07-24 To 30-07-24		
2.	Unit II: Ecological dynamics	10	31-07-24 To 29-08-24		Unit Test-I
3.	Unit III: History and theories of evolution	09	30-08-24 To 30-09-24	Guest Lecture	
4.	Unit IV: Evolutionary trends	08	02-10-24 To 14-10-24		Unit Test II

  
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