



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.BT I	Mr.U.P.Sirdeshmukh	Biotechnology	Bioinstrumentation I (VSC I)	15 Th + 30 h (P)

2. Summary of Lesson

Sr.No	Unit and chapter to be covered	Expected No. of Lectures/Practicals (in Hours)	Date	Academic activities to be organized	No.of test/Assignment with topic and date
1.	Fundamental Instrumentation used in Biological research	15	1/07/2024 To 05/08/2024	PPT Presentation	
2.	Microscopy	10	07/08/2024 To 28/08/2024		Unit Test I
3.	Centrifugation	10	30/08/2024 To 20/09/2024	Quiz	
4.	Chromatography	10	21/09/2024 To 16/10/2024		Unit Test II

Date: 07/08/2024


Course Teacher


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


Principal
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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	Mr.U.P.Sirdeshmukh	Biotechnology	Developmental biology	45(3 Credit)


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-How development works in Animals	12	26/06/2024 to 18/07/2024	PPT presentation	
2.	Unit II – cell division ,apoptosis ,aging and teratogenesis	10	19/07/2024 To 09/08/2024		Unit Test I
3.	Unit III – Morphogenesis and Developmental commitment	11	10/08/2024 To 06/09/2024	Quiz	
4.	Unit IV- Plant development	12	07/09/2024 To 15/10/2024		Unit Test II

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