

**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**Department of Chemistry & Analytical Chemistry**  
**Structured Work Plan for Teaching**  
**Academic Year: 2023-24 (Term-I)**  
**Faculty Name: Miss. Pratiksha N. Jagtap**

**1. Details of Classes to be taught**

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Miss. Pratiksha N. Jagtap	Chemistry	M.Sc. II	Medicinal Chemistry-XII (P-MDC-346)

**2. Summary of Lesson Plan**

**Program: M.Sc. II (Third Semester)**

Sr. No.	Subject	Unit and Chapter to be Covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Chemistry	Unit –I Concepts in Medicinal Chemistry	28/06/2023 to 21/07/2023	15	Home Assignments, Tutorials, Seminars, ICT	<p style="text-align: center;"><b>UT-I</b></p> Unit Test Based on first 50 % syllabus  <p style="text-align: center;"><b>UT-II</b></p> Unit Test Based on remaining 50 % syllabus
2		Unit –II Drugs Discovery & Concept of Prodrug & Soft Drug	22/07/2023 to 18/08/2023	15		
3		Unit –III Study of following Drugs	19/08/2023 to 15/09/2023	15		
4		Unit –IV Antimicrobial Drugs	16/09/2023 to 14/10/2023	15		

  
Teacher

  
HoD,  
Department of Chemistry,  
Rajarshi Shahu Mahavidyalaya  
LATUR-413512

  
Principal  
**PRINCIPAL**  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**Structured Work Plan for Teaching**  
**Academic Year 2023-24 (Term-II)**

**Details of Classes to be taught**

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1.	Prof. Pratiksha N. Jagtap	Chemistry	M. Sc. II	Applied Organic Chemistry (P-AOC-442)
			U.G.-I	GE/OE: Medicines for Daily Life

**Summary of Lesson Plan**

Program: M.Sc. II (Second Semester)

Sr. No.	Subject	Unit and Chapter to be Covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Chemistry	Unit -II Carbohydrates and Vitamins	06/12/23 to 29/12/23	15	Home Assignments, Tutorials, Unit Test, seminar.	Unit test -I Activity based test Unit test -II MCQ
2		Unit -I Supramolecular Chemistry	30/12/23 to 27/01/24	15		
3		Unit -III Green Chemistry-I	31/01/24 to 01/03/24	15		
4		Unit -IV Green Chemistry-II	02/03/24 to 30/03/24	15		

  
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**Summary of Lesson Plan**

**Program: U. G. I year (G.E./O.E.)**

Sr. No.	Subject	Unit and Chapter to be Covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Chemistry	<b>Unit -I</b> General Introduction	11/12/2023 To 10/01/2024	15	Home Assignments, Tutorials, ICT	40% marks for CAT and midterm exam 60% marks for SEE
2		<b>Unit -II</b> Medicines for Infectious Disease	15/01/2024 To 14/02/2024	15		
3		<b>Unit -III</b> Medicines for Infectious Disease	20/02/2024 To 30/03/2024	15		

  
Teacher

  
HOD,  
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