



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Chemistry and Analytical Chemistry
Teaching Plan

Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Miss. Heena Sayyed**

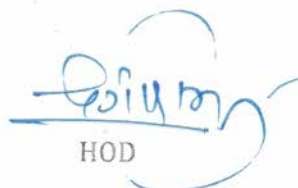
Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
M.Sc II	A	Organic Synthesis -I	-	45


Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I: Rearrangements	11	08/07/2024 To 30/07/2024	lecture method	01
Unit-II: Selective Organic Reaction	11	31/07/2024 To 27/08/2024	Lecture Method and discussion	01
Unit-III: Oxidation Reaction	12	03/09/2024 To 18/09/2024	Lecture Method and discussion	01
Unit-IV: Reduction Reaction	11	07/10/2024 To 23/10/2024	lecture method	01


Teacher


HOD

HEAD,
Department of Chemistry,
Rajarshi Shahu Mahavidyalaya,
LATUR-413512.


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
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Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Chemistry and Analytical Chemistry
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Heena Sayyed**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
M.Sc I	A	Physical Chemistry	601CHE2103	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit I :Chemical Kinetics and reaction dynamics	13	06/12/2024 To 02/01/2025	Lecture Method	1
Unit-II : Surface Chemistry	10	03/01/2025 To 24/01/2025	Lecture Method	1
Unit-III :Micelles & Macromolecules	10	25/01/2025 To 15/02/2025	Lecture Method	1
Unit-IV :Molecular Symmetry and Group Theory	12	20/02/2025 To 28/03/2025	ICT based teaching	1


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Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
M.Sc. II	A	Organic Chemistry	Organic Synthesis-II	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I :Disconnection approach	12	09/12/2024 To 01/01/2025	Lecture Method	1
Unit-II :Protection and Deprotection of Groups	11	06/01/2025 To 29/01/2025	Lecture Method	1
Unit-III :Reagents & Reactions in Synthesis	11	03/02/2025 To 24/02/2025	Lecture Method and Discussion	1
Unit-IV : Transition Complexes in Organic Synthesis	11	25/02/2025 To 26/03/2025	Lecture Method	1

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Department of Chemistry and Analytical Chemistry
Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Heena Sayyed**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
BSC-II YEAR	A	Chemistry for Society		15

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit-I :Chemistry of oil and fats	5	09/12/2024 To 06/01/2025	Teaching method	01
Unit-II:Chemistry of soap and detergent	5	13/01/2025 To 10/02/2025	Teaching method	01
Unit-III:Chemistry ofFiber and polymers	5	17/02/2025 To 24/03/2025	Teaching method	01



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