



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

Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Dhananjay Palke**

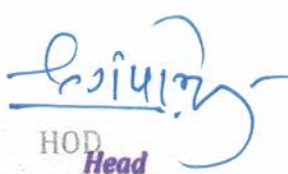
Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc. III Sem V	A	Organic and Inorganic Chemistry	U-CHE-568	30

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Heterocyclic Compounds	10	03/07/2024 To 31/07/2024	Lecture Method & Group Discussion	1
Alkaloids, Vitamins and Pesticides	8	01/08/2024 To 30/08/2024	Lecture Method	1
Synthetic Dyes and Drugs	6	04/09/2024 To 19/09/2024	ICT based lecture	1
Synthetic Polymer	6	03/10/2024 To 23/10/2024	Lecture Method	1


Teacher


HOD
Head
Department of Chemistry
& Analytical Chemistry,
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(Autonomous) LATUR-413512


Principal
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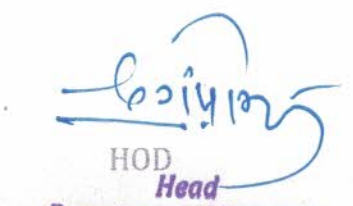
Details of Classes to be taught


Class	Division	Course Title	Course Code	Total Teaching Hrs
M.Sc II Sem III	A	Chemistry	Advanced Spectroscopic Methods	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
UV and IR Spectroscopy	13	04/07/2024 To 02/08/2024	ICT based lecture & Problem solving method	1
¹ H NMR Spectroscopy	10	03/08/2024 To 28/08/2024	Lecture Method & Group Discussion	1
¹³ C NMR Spectroscopy and Problems	12	29/08/2024 To 21/09/2024	ICT based lecture & Problem Solving	1
Mass Spectrometry	10	03/10/2024 To 24/10/2024	Lecture Method & Problem Solving Method	1


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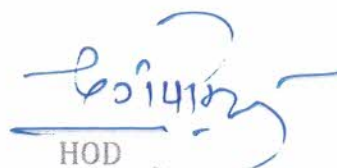
Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc. III (Sem-VI)	A	Chemistry	Organic and Inorganic Chemistry - XII	30

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 Spectroscopy	12	05/12/2024 To 16/01/2025	Lecture Method and Discussion	1
Unit - III Molecular Rearrangements and Reagents	6	22/01/2025 To 06/02/2025	Lecture Method and discussion	00
Unit IV: Organic Synthesis via Enolates	6	12/02/2025 To 27/02/2025	Lecture Method and discussion	00
Unit - II Amino acids and peptides	6	12/03/2025 To 29/03/2025	Lecture Method and discussion	00


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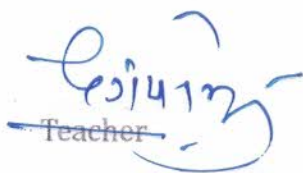
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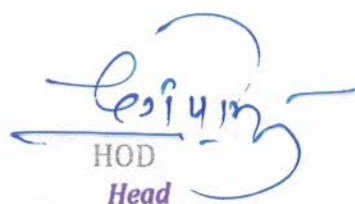
Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc. I (Sem-II)	A	Introduction to Indian Knowledge System	101IKS2601	30

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 : Introduction to Indian Knowledge System	8	06/12/2024 To 28/12/2024	Lecture Method and Discussion	1
Unit II : Indian Science and Technology	10	03/01/2025 To 01/02/2025	Lecture Method and discussion	0
Unit III : Indian Trade and Commerce	5	07/02/2025 To 21/02/2025	Lecture Method and discussion	0
Unit IV : Indian Administration and Culture	7	22/02/2025 To 28/03/2025	Lecture Method and Discussion	0


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