



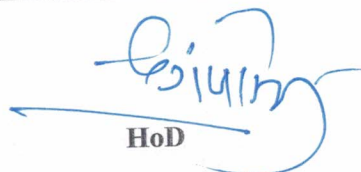
**Rajarshi Shahu Mahavidyalaya, Latur**  
(Autonomous)  
Department of Chemistry & Analytical Chemistry  
Structured Work Plan for Teaching (Odd Semester)  
Academic Year 2025-26

**Details of Classes to be taught**

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours	Total Credit
1	Dr. Mangal Hemant Gagare	Chemistry	B.Sc. III	DSE	Analysis of Industrial Products	-	45	03

Sr. No.	Unit and Chapter to be Covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
1	<b>Unit -I</b> Analysis of Fertilizers	23/06/2025 TO 16/07/2025	10	Class test	CAT -I
2	<b>Unit -II</b> Analysis of Cement	21/07/2025 TO 13/08/2025	12	-	CAT -II
3	<b>Unit -III</b> Analysis of Oils and Fats	18/08/2025 TO 16//09/2025	13	Group Discussion	CAT- III
4	<b>Unit -IV</b> Analysis of Cosmetics	17/09/2025 TO 17/10/2025	10	Surprise test	-

  
Teacher

  
HoD

Head  
Department of Chemistry  
& Analytical Chemistry,  
Rajarshi Shahu Mahavidyalaya,  
(Autonomous) LATUR-413512

  
Principal




**Rajarshi Shahu Mahavidyalaya, Latur**  
(Autonomous)  
Department of Chemistry & Analytical Chemistry  
Structured Work Plan for Teaching (Odd Semester)  
Academic Year 2025-26


**Details of Classes to be taught**

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours	Total Credit
1	Dr. Mangal Hemant Gagare	Chemistry	M. Sc. I	MMC-IV	Physical Method in Chemistry	601CHE1201	45	03

Sr. No.	Unit and Chapter to be Covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
1	Unit –I Basic Concept of Analytical Chemistry	17/07/2025 To 9/08/2025	12	Assignment	CAT -I
2	Unit -II Errors & Statistical Treatment of Analytical data	14/ 08/2025 To 5/09/2025	12	Surprise test	CAT -II
3	Unit – III Seperation Techniques	11/09/2025 To 09/10/2025	15	Group Discussion	CAT- III
4	Unit IV Forensic Analysis	10/10/2025 To 17/10/2025	06	-	-

  
Teacher

  
HoD  
Head  
Department of Chemistry  
& Analytical Chemistry,  
Rajarshi Shahu Mahavidyalaya,  
(Autonomous) LATUR-413512

  
Principal




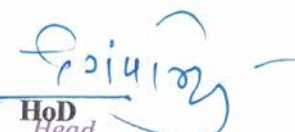
**Rajarshi Shahu Mahavidyalaya, Latur**  
(Autonomous)  
Department of Chemistry & Analytical Chemistry  
Structured Work Plan for Teaching (Even Semester)  
Academic Year 2025-26

**Details of Classes to be taught**

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours	Credit
1	Dr. Mangal H. Gagare	Chemistry	B.Sc. III	Elective-IV	Inorganic Chemistry-IV	-	45	3

Sr. No.	Unit and Chapter to be Covered	Date	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
1	<b>Unit -I</b> Bio-Inorganic Chemistry	1/12/2025 to 24/12/2025	10	Class test	CAT -I
2	<b>Unit -II</b> Colour and Electronic Spectra of Transition Metal	29/12/2025 to 21/01/2026	10	Diagram Practice	CAT -II
3	<b>Unit -III</b> Introduction to Organometallic Compounds	27/01/2026 to 18/02/2026	10	Group Discussion	CAT- III
4	<b>Unit -IV</b> Ionic Compounds	23/02/2026 to 31/03/2026	15	Question Practice	-

  
Teacher  
(Gagare. M.H.)

  
HoD  
Head  
Department of Chemistry  
& Analytical Chemistry,  
Rajarshi Shahu Mahavidyalaya

  
Principal  
PRINCIPAL  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)