



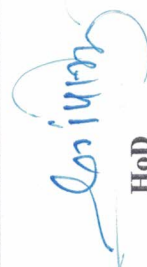
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching (Odd Semester)
Academic Year 2025-26

Details of Classes to be taught

Sr. No.	Name of Professor	Subject	Class	Course Title	Course Code	Total Hours
1	Mr. Harshvardhan Ashokrao Bhande	Chemistry	M.Sc. I	Physical Chemistry	601CHE1103	45

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 Quantum Chemistry	17/07/25 to 15/08/25	14	Problem Solving Practice	CAT -1
2	Unit -II Classical Thermodynamics	16/08/25 to 11/09/25	11	Test on Numerical	CAT -2
3	Unit -III Statistical Thermodynamics & Phase rule	12/09/25 to 10/10/25	13	Seminar	CAT -3
4	Unit -IV Electrochemistry	11/10/25 to 17/10/25	07	Class Test	-


Teacher


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


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)



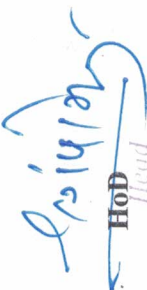
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching (Odd Semester)
Academic Year 2025-26

Details of Classes to be taught

Sr. No.	Name of Professor	Subject	Class	Course Title	Course Code	Total Hours
1	Mr. Harshvardhan Ashokrao Bhande	Chemistry	B.Sc. I	Systematic Chemistry Laboratory Techniques	101CHE1501	15

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 Introduction of Chemistry Lab	09/07/25 to 30/07/25	04	-	CAT -1
2	Unit -II Introduction of Lab Apparatus	06/08/25 to 27/08/25	04	Seminar	CAT -2
3	Unit -III Solution Preparation	03/09/25 to 24/09/25	04	Problem Solving Practice	CAT -3
4	Unit -IV Common Laboratory Techniques	01/10/25 to 15/10/25	03	Demonstration Session	-


Teacher


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


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching (Even Semester)
Academic Year 2025-26 (Term II)



Name of Teacher: Mr. Harshvardhan Ashokrao Bhande

Total Workload (Per Week) = 10
w.e.f. 01/12/2025

Details of Classes to be taught

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Credit	Total Hours
1	Mr. Harshvardhan Ashokrao Bhande	Chemistry	B.Sc. I Semester II	DSC-III	Physical Chemistry-I	101CHE2101	03	45

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 Solution and Colligative Properties	01/12/25 to 17/12/25	09	Numerical Problem-Solving Practice	CAT -1
2		Unit -II Atomic Structure	22/12/25 to 13/01/26	11	Quiz on Discoveries & Theories	CAT -2
3		Unit -III Gaseous State	19/01/26 to 10/02/26	10	Model / Chart Preparation	CAT- 3
4		Unit -IV Liquid State and Solid State	11/02/26 to 31/03/26	15	Class Test Descriptive type	-


Teacher
Bhande H.A.


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


Principal
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)