



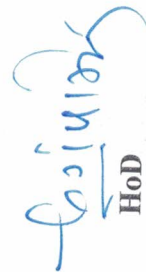
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching (Odd Semester)
Academic Year 2025-26

Details of Classes to be taught:

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours
1	Mr. Vasant M. Dhumal	Chemistry	B.Sc. I	DSC-I	Inorganic Chemistry -I	101CHE1101	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 Elements and the Periodic Table	10/07/25 To 31/07/25	10	Assignment	CAT -I
2	Unit -II S & P Block	01/08/25 To 23/08/25	10	Seminar	CAT-II
3	Unit -III D Block Elements	28/08/25 To 18/09/25	10	Class Test	CAT-III
4	Unit -IV Chemical Bonding and Acid Base Theory	19/09/25 To 17/10/25	15	-	-


Teacher


HoD


Principal

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



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Details of Classes to be taught:

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours
1	Mr. Vasant M. Dhumal	Chemistry	B.Sc. II	DSC-VI	Inorganic Chemistry-II	201CHE3102	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 Coordination Chemistry I	23/06/2025 To 14/07/2025	10	Assignment	CAT -I
2	Unit -II Coordination Chemistry II	15/07/2025 To 18/08/2025	15	Seminar	CAT-II
3	Unit -III Molecular Orbital Theory	19/08/2025 To 16/09/2025	10	Surprise Test	CAT-III
4	Unit -IV Concept of Hybridisation and VSEPR Theory	17/09/2025 To 15/10/2025	10	-	


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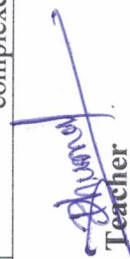


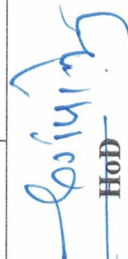
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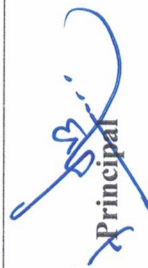
Details of Classes to be taught:

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours
1	Mr. Vasant M. Dhumal	Chemistry	M.Sc. I	MMC I	Inorganic Chemistry-I	601CHE1101	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 Inorganic Reaction Mechanism - I	14/07/2025 To 06/08/2025	12	Assignment	CAT -I
2	Unit -II Inorganic Reaction Mechanism - II	11/08/2025 To 03/09/2025	11	Seminar	CAT-II
3	Unit -III Spectral properties of metal complexes	08/09/2025 To 30/09/2025	11	Surprise Test	CAT-III
4	Unit -IV Magnetic Properties of metal complexes	01/10/2025 To 17/10/2025	11	-	


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Details of Classes to be taught:

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours
1	Mr. Vasant M. Dhumal	Chemistry	B.Sc. I	SEC-I	Pesticides and Green Chemistry	101CHE1601	30

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 Chemistry of Pesticides	18.07.2025 To 12.09.2025	10	Group Discussion	CAT-I
2	Unit –II Green Chemistry	19.09.2025 To 17.10.2025	05	Seminar	CAT-II CAT-III


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