



Rajarshi Shahu Mahavidyalaya, Latur
(Empowered Autonomous Institution)
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching (Odd Semester)
Academic Year 2026-27

Details of Classes to be taught:

Sr. No.	Name of Professor	Subject	Class	Course Type	Course Title	Course Code	Total Hours	Credit
1	Mr. Vasant Madanrao Dhumal	Chemistry	B.Sc. II	DSC-VI	Inorganic Chemistry -III	201CHE3102	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 Coordination Chemistry-I	19/06/26 to 11/07/26	10	Assignment	CAT -I
2	Unit - II Coordination Chemistry-II	16/07/26 to 14/08/26	15	Seminar	CAT-II
3	Unit - III Molecular Orbital Theory	20/08/26 to 12/09/26	10	MCQ Test	CAT-III
4	Unit IV Concept of Hybridisation and VSEPR Theory	19/09/26 to 21/10/26	10	Surprise Test	


Teacher


HoD

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


Principal
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1	Mr. Vasant Madanrao Dhumal	Chemistry	B.Sc. I	DSC-I	Inorganic Chemistry -I	101CHE1101	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 Elements and the Periodic Table	02/07/26 to 23/07/26	10	Assignment	CAT -I
2	Unit -II s and p Block Elements	24/07/26 to 20/08/26	10	Seminar	CAT-II
3	Unit - III d- Block Elements	21/08/26 to 18/09/26	10	MCQ Test	CAT-III
4	Unit IV Chemical Bonding & Acid Base Theories	01/10/26 to 21/10/26	15	Surprise Test	


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1	Mr. Vasant Madanrao Dhumal	Chemistry	M.Sc. I	MMC-I	Inorganic Chemistry-I	601CHE1101	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 Inorganic Reaction Mechanism – I	06/07/2026 to 29/07/2026	12	Assignment	CAT-I
2	Unit –II Inorganic Reaction Mechanism – II	03/08/2026 to 25/08/2026	11	Seminar	CAT-II
3	Unit –III Spectral properties of metal complexes	31/08/2026 to 23/08/2026	11	MCQ Test	CAT-III
4	Unit –IV Organometallics & Solid state Chemistry	05/09/2026 to 21/09/2026	11	Surprise Test	

(Signature)

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1	Mr. Vasant Madanrao Dhumal	Chemistry	B.Sc. I	SEC-I	Pharmaceutical Chemistry -I	-	45	02

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 to Pharmaceutical Chemistry	13/07/26 to 03/08/26	04	Assignment	CAT -I
2	Unit -II Human Body and Drug Action	10/08/26 to 31/08/26	04	Seminar	CAT-II
3	Unit - III Drugs and Dosage forms	07/09/26 to 05/10/26	04	MCQ Test	CAT-III
4	Unit IV Pharmaceutical Ethics and Regulations	12/10/26 to 21/10/26	03		


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