Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Structured Work Plan for Teaching Academic Year 2021-22 (Term-I)

(OFFLINE)

Details of Classes to be taught

Name of Assistant Professor		Class	Paper
Asst.prof.Maheshkumar Jadhav	Chemistry	B. Sc. 1	Physical and Inorganic Chemistry (P-ORC-143)

Summary of Lesson Plan

Program: B.Sc. I (First Semester)

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 Mathematics for chemist and basic concepts in chemistry	13/07/22 To 17/08/22	10	Home Assignments, Tutorials, Seminars, ICT	To pro und dure	
2		Unit -II Solution	22/08/22 To 14/09/22	10			
3		Unit -III Atomic Structure	19/09/22 To 30/09/21	09			
4		Unit -IV: Atomic Structure (Wave Mechanical Aproach)	03/10/22 To 15/10/22	12			
5		Unit V Elements and the Periodic Table	.16/10/22 To 30/10/22	6	*		
5		Unit 6 S and P Block	01/11/22 15/11.22	6			

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(OFFLINE)

Details of Classes to be taught

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1	Asst.prof.Maheshkumar Jadhav	Chemistry	M. Sc. I	Organic Chemistry (P-ORC-143)

Summary of Lesson Plan

Program: M.Sc. I (First Semester)

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 Reaction Mechanism: Structure & Reactivity	27/09/22 to 23/10/22	20	Home Assignments, Tutorials, Seminars, ICT	
2		Unit -II Aromaticity of Benzenoid & Non- Benzenoid Compound.	25/10/22 to 15/11/22	15		
3		Unit -III Substitution Reaction	16/11/22 to 04/12/22	15		
4		Unit -IV: Addition Reaction	06/12/22 to 20/12/22	13		

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Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Structured Work Plan for Teaching Academic Year 2022-23 (Term-II)

Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper	
1	Asst .Prof. Maheshkumar Jadhav	Chemistry	B. Sc. I	Physical Chemistry (U-CHE247)	

Summary of Lesson Plan

Program: B.Sc. I (Second Semester)

Sr. No.	Subject	Unit and Chapter to be Covered	Date	No. of Lectur	Academic activities to be organized	No. of Test / Assignment with topic and date	
1		Unit -I Solid State	13/12/22 to 01/01/23	10	Home Assignments, Tutorials, Seminars, ICT	Unit test –I Activity based test (Home	
2	Chemistry	Unit -II Theories of acids and bases	02/01/23 to 15/01/23	06		assignment) Unit test –II MCQ based on 75% syllabus	
3		Unit -III Ipiquid State	16/01/23 to 12/02/23	07			
4		Unit -IV: Gaseous state	13/02/23 to 28/02/23	08			
5		Unit -V: Colloidal state	01/03/2022 To 15/03/2022	08	1		
6	W	Unit – VI Principle involved in qualitative analysis	16/03/2023 To 30/03/2023	10			

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> department of Chamistry, melerahi Shanu Manavidyalapa 1 ATUR-413512,

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Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur