

**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**Structured Work Plan for Teaching**  
**Academic Year 2021-22 (Term-II)**  
**(Dec -2021 to June-2022)**

1. **Details of Classes to be taught**

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Prof. Vasant. M. Dhumal	Chemistry	B. Sc. II	Physical & Inorganic Chemistry (U-CHE-451) (Section B) & Organic & Inorganic Chemistry (U-CHE-452) (Section B)
2		Chemistry	B. Sc. III	Physical & Inorganic Chemistry (U-CHE-667) (Section B) & Organic & Inorganic Chemistry (U-CHE-668) (Section B)

**Program: B.Sc. II (Fourth 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	<b>Unit -I</b> Cordination chemistry-II	21/02/22 to 15/03/22	08	Home Assignments, Tutorials, ICT	Unit Tests Based on first 50% syllabus each
2		<b>Unit -II</b> VSEPR Theory-I	20/12/21 to 10/01/22	07		
3		<b>Unit -III</b> Principle Involved in Gravimetric Analysis	11/01/22 to 15/02/22	10		
		<b>Unit -IV</b> Corrosion & Passivity	21/03/22 to 05/04/22	05		

Teacher

HoD  
 HEAD  
 Department of Chemistry,  
 Rajarshi Shahu Mahavidyalaya  
 LATUR-413512.

Principal

21.1.22

**Program: B.Sc. III (Sixth 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	<b>Unit I</b> f-block elements (Actinides)	22/01/22 to 12/02/22	07	Home Assignments, Tutorials, ICT	Two Unit Tests Based on first 50% syllabus each
2		<b>Unit II</b> Radiochemistry -II	11/03/22 to 08/04/22	08		
3		<b>Unit III</b> Molecular Orbital Theory	17/12/21 to 21/01/22	10		
4		<b>Unit IV</b> Chemistry of Non- transition elements	18/02/22 to 05/03/22	05		

  
Teacher

  
HoD

**H E A D,**  
**Department of Chemistry,**  
**Chorshi Shahu Mahavidyalaya**  
**LATUR-413512.**

  
Principal