

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

1. Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Dr. K. I. Momin	Chemistry	B. Sc. II	Physical & Inorganic Chemistry (U-CHE-351) (Section B)
2		Chemistry	B. Sc. II	Organic & Inorganic Chemistry (U-CHE-352) (Section A & B)
3		Chemistry	M. Sc. II	Chemistry of Natural Products (P-CNP-345)
1	Dr. Kalimoddin I. Momin	Chemistry	B. Sc. I	Organic and Inorganic chemistry-II (U-CHE-148)

2. Details of Classes to be taught:

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Dr. Kalimoddin I. Momin	Chemistry	B. Sc. I	Organic and Inorganic chemistry-II (U-CHE-148)

3. 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: Introduction to organic chemistry and nomenclature of organic compounds:	21.09.2021 to 05.10.2021	08	Home Assignments, Tutorials, Seminars, ICT, Jeopardy, Innovative Teaching Learning Pedagogies (LMS, Interactive Slides, etc)	Unit Test I Based on first 50% syllabus
2		Unit-II : Basic concepts in organic chemistry	06.10.2021 to 21.10.2021	08		
3		Unit -I Chemical bonding	22.10.2021 to 10.11.2021	10		

4		Unit -III: Alkanes, cyclo alkenes,Alkene	17.11.2021 to 2.12.2021	08		
5		Unit-IV : Ethers and Epoxides	16.12.2021 to 10.01.2021	06		
6		Unit-II: Inert Gases	3.12.2021 to 15.12.2021	5		

4. Summary of Lesson Plan
Program: B.Sc. II (Third 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 Name Reactions with Mechanisms	07/07/21 to 17/07/21	08	Home Assignments, Tutorials, ICT	Two Unit Tests (each Based on 50% syllabus) UT-I (01.09.2021 to 09.09.2021) UT-II (06.10.2021 to 12.10.2021)
2		Unit -II Carboxylic Acids & Derivatives	18/07/21 to 04/08/21	08		
3		Unit -V Concept of Hybridisation	05/08/21 to 18/08/21	08		
4		(Physical & Inorganic Chemistry (Section B)) Unit IV Principles Involved in Volumetric Analysis	19/08/21 to 02/09/21	08		
		Unit III Organic Compounds of Nitrogen	03/09/21 to 17/09/21	08		
5		Unit -VI Coordination Chemistry-I	18/09/21 to 30/09/21	07		
6		Unit IV Introduction to Organometallic Compounds	01/10/21 to 21/10/21	06		
7		(Physical & Inorganic Chemistry (Section B)) Unit V Chemistry of P-Block elements	22/10/21 to 02/11/21	07		

Teacher

HoD

Principal

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

Details of Classes to be taught

Sr. No.	Name of Associate Professor	Subject	Class	Paper
1	Dr. Kalimoddin I. Momin	Chemistry	M. Sc. II	Advanced Heterocyclic Chemistry (P-AHC-441)

Summary of Lesson Plan

Program: M.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	Unit -I Introduction to Heterocycles and small membered heterocycles	17.12.2021 to 12.01.2022	15	Home Assignments, Tutorials, Seminars, ICT	
2		Unit -II Five and Six membered Heterocycles with two hetero atoms.	13.01.2022 to 05.02.2022	15		
3		Unit –III Heterocycles with more than two hetero atoms	09.02.2022 to 05.03.2022	15		
4		Unit -I: Larger ring and benzofused heterocycles.	09.03.2022 to 02.04.2022	15		

Teacher

HoD

Principal

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

1.Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Dr. Kalimoddin I. Momin	Chemistry	B. Sc. II	Organic and Inorganic Chemistry (U-CHE-452)

2. Summary of Lesson Plan

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	Unit –I Stereochemistry	22.12.2021 to 13.01.2022	08	Home Assignments, Tutorials, Seminars, ICT	
2		Unit -II Carbohydrates	19.01.2022 to 10.02.2022	08		
3		Unit -III Aromatic Carboxylic and Sulphonic acids	16.02.2022 to 10.03.2022	08		
4		Unit -IV: Polynuclear Hydrocarbons	16.03.2022 to 14.04.2022	06		

Teacher

HoD

Principal