

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Structured Work Plan for Teaching
Academic Year 2019-20 (Term-I)
(June-2019 to October-2019)

1. Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Prof. M. S. Sudewad	Chemistry	B. Sc. I	Physical & Inorganic Chemistry(U-CHE-147)
2		Chemistry	B. Sc. III	Physical & Inorganic Chemistry (U-CHE-352) Section 'A'

2. 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 & Basic Concepts in Chemistry.	21/06/2019- 20/07/2019	13	Home Assignments, Tutorials, Seminars, ICT	Unit Test Based on first 75% syllabus (18.09.2019 to 25.09.2019)
2		Unit II Atomic Structure	22/08/2019- 17/08/2019	10		
3		Unit III Catalysis	12/09/2019- 21/09/2019	07		
4		Unit IV Elements & The Periodic Table	01/08/2019- 17/08/2019	09		
5		Unit V Occurrence & Isolation of Elements	20/08/2019- 24/09/2019	14		

3. Summary of Lesson Plan
Program: B.Sc. III (Semester V)

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	Quantum Chemistry	26/06/2019 - 31/07/2019	11	Home Assignments, Tutorials, Seminars, ICT	Unit Test Based on first 75% syllabus (18.09.2019 to 25.09.2019)
2		Surface Chemistry	01/08/2019 - 21/08/2019	04		
3		Molecular Spectroscopy	20/08/2019 - 24/09/2019	14		

Teacher
Sudhakar M.S.


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


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Structured Work Plan for Teaching

Academic Year 2019-20 (Term-II)

(November -2019 to March-2020)

4. Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Prof. Maroti S. Sudewad	Chemistry	B. Sc. I	Physical & Inorganic Chemistry (U-CHE-248)
2		Chemistry	B. Sc. III	Physical & Inorganic Chemistry (U-CHE-657) (Section A)
3		Chemistry	M. Sc. II	Stereochemistry (P-STE-440)

5. Summary of Lesson Plan

Program: B.Sc. I(Second 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 Gases State	12/12/19 to 28/12/18	08	Home Assignments, Tutorials, ICT	Two Unit Tests Based on 50% syllabus each
2		Unit -II Liquid state	02/01/20 to 11/01/20	06		
3		Unit -III Solid State	16/01/20 to 31/01/20	08		
4		Unit -IV Colloidal State	01/02/20 to 20/02/20	08		
5		Unit -V Principle Involved in qualitative Analysis	22/02/20 to 19/03/20	10		
		Unit VI Theories of acid & Base	21/03/20 to 04/04/20	05		

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	Unit -I Electrochemistry-II	05/12/2018 to 16/01/19	13	Home Assignments, Tutorials, ICT	Two Unit Tests Based on first 50% syllabus each
2		Unit -II Thermodynamics-II	17/01/19 to 27/02/19	10		
3		Unit -III Introduction to Nanotechnology	28/02/19 to 20/03/19	07		

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 Basic Concepts in Stereochemistry	18/12/19 to 04/01/20	15	Home Assignments, Tutorials, Seminars, ICT	Two Unit Tests Based on 50% syllabus each
2		Unit -II Newer Methods of Stereo selective synthesis	08/01/20 to 01/02/20	15		
3		Unit -III Conformational Analysis	05/02/20 to 29/02/20	15		
4		Unit IV Stereochemistry of fused & Bridged rings	04/03/20 to 01/04/20	15		

Teacher Sundeep M.S.

Department of Chemistry,
Rajarshi Shahu Mahavidyalaya
LATUR-413512.

Principal

PRINCIPAL

Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur