

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Structured Work Plan for Teaching
Academic Year 2023-24 (Term-I)


Details of Classes to be taught

Name of Assistant Professor	Subject	Class	Paper
Prof. Vasant M. Dhumal	Chemistry	B. Sc. I	Inorganic Chemistry -I

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 Elements and the Periodic Table	10/07/23 TO 31/07/23	10	Home Assignments, Tutorials, Unit Test , seminar.	Unit test -I Activity based test (home assignment) Unit test -II MCQ based on 75% syllabus
2		Unit -II S & P Block	01/08/23 TO 23/08/23	10		
3		Unit -III D Block	28/08/23 TO 18/09/23	10		
4		Unit -IV Chemical Bonding and Acid Base Theory	19/09/23 TO 14/10/23	15		


Teacher


HoD
Department of Chemistry,
Rajarshi Shahu Mahavidyalaya
Latur (Autonomous)


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Structured Work Plan for Teaching
Academic Year 2023-24 (Term-I)


Details of Classes to be taught

Name of Assistant Professor	Subject	Class	Paper
Prof. Vasant M. Dhupal	Chemistry	B. Sc. III	Physical and Inorganic Chemistry Organic and Inorganic Chemistry


Summary of Lesson Plan

Program: B.Sc. III(Fifth 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 Bioinorganic Chemistry	30/06/23 TO 14/07/23	05	Home Assignments, Tutorials, Unit Test , seminar.	Unit test -I Activity based test (home assignment) Unit test -II MCQ based on 75% syllabus
2		Unit -II F- Block Elements (Lanthanides)	15/07/23 TO 11/08/23	07		
3		Unit -III D-Block Elements	12/08/23 TO 15/09/23	10		
4		Unit -IV Radioactivity- I	16/09/23 TO 14/10/23	08		


Teacher


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


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Structured Work Plan for Teaching
Academic Year 2023-24 (Term-I)

Details of Classes to be taught

Name of Assistant Professor	Subject	Class	Paper
Prof. Vasant M. Dhumal	Chemistry	M. Sc. I	Inorganic Chemistry -I (P-INC-142)

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 Inorganic Reaction Mechanism - I	01/08/23 TO 21/08/23	11	Home Assignments, Tutorials, Unit Test , seminar.	Unit test -I Activity based test (home assignment) Unit test -II MCQ based on 75% syllabus
2		Unit -II Inorganic Reaction Mechanism - II	22/08/23 TO 11/09/23	11		
3		Unit -III Spectral properties of metal complexes	12/09/23 TO 10/10/23	12		
4		Unit -IV Magnetic Properties of metal complexes	11/10/23 TO 04/11/23	11		

Dhumal
Teacher

V. M. Dhumal
HoD

V. M. Dhumal
Principal
Rajarshi Shahu Mahavidyalaya,
(Autonomous)


Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching
Academic Year: 2023-24 (Term-II)
Faculty Name: Mr. Vasant M. Dhumal

2. Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Mr. Vasant M. Dhumal	Chemistry	B.Sc. II	Physical and Inorganic Chemistry (U-CHE-451) 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 Coordination chemistry-II	11.12.2023 to 02.01.2024	08	Home Assignments, Tutorials, Seminars, ICT	UT-I Unit Test Based on first 50 % syllabus
2		Unit -II f-block elements (Actinides)	08.01.2024 to 30.01.2024	07		UT-II Unit Test Based on remaining 75 % syllabus
3		Unit -III VSEPR theory	05.02.2024 to 27.02.2024	07		
4		Unit -IV Principles involved in gravimetric analysis	04.03.2024 to 26.03.2024	08		


 Teacher


 HOD
 Department of Chemistry,
 Rajarshi Shahu Mahavidyalaya,
 LATUR-413512,


 Principal
 Rajarshi Shahu Mahavidyalaya
 (Autonomous)

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Chemistry & Analytical Chemistry
Structured Work Plan for Teaching
Academic Year: 2023-24 (Term-II)
Faculty Name: Mr. Vasant M. Dhupal

1. Details of Classes to be taught

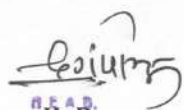
Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Mr. Vasant M. Dhupal	Chemistry	B.Sc. III	Physical and Inorganic Chemistry (U-CHE-667) Organic and Inorganic Chemistry (U-CHE-668)

2. Summary of Lesson Plan

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 Molecular orbital theory	08.12.2023 to 06.01.2024	10	Home Assignments, Tutorials, Seminars, ICT	UT-I Unit Test Based on first 50 % syllabus UT-II Unit Test Based on remaining 75 % syllabus
2		Unit -II F block elements	12.01.2024 to 03.02.2024	07		
3		Unit -III Chemistry of non transition elements	09.02.2024 to 23.02.2024	05		
4		Unit -IV Radioactivity- II	24.02.2024 to 23.03.2024	08		


Teacher


HEAD
HoD
Department of Chemistry,
Rajarshi Shahu Mahavidyalaya
LATUR-413517


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous)

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Structured Work Plan for Teaching
Academic Year 2023-24 (Term-II)
Faculty Name: Mr. Vasant M. Dhumal

Details of Classes to be taught			
Name of Assistant Professor	Subject	Class	Paper
Prof Vasant M. Dhumal	Chemistry	M. Sc. I	Inorganic Chemistry

Summary of Lesson Plan
Program: M.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 Bio inorganic Chemistry	11/12/2023 TO 02/01/2024	11	Home Assignments, Tutorials, Unit Test, seminar.	UT-I Unit Test Based on first 50 % syllabus
2		Unit -II Inorganic Spectroscopy	03/01/2024 TO 31/01/2024	11		UT-II Unit Test Based on remaining 75 % syllabus
3		Unit -III Chemistry of Main group elements	05/02/2024 TO 29/02/2024	12		
4		Unit -IV Organometallics & Solid state Chemistry	04/03/2024 TO 27/03/2024	11		

Vasant M. Dhumal
Teacher

Vasant M. Dhumal
HOD
 Department of Chemistry,
 Rajarshi Shahu Mahavidyalaya
 LATUR-413512,

Vasant M. Dhumal
Principal
 Rajarshi Shahu Mahavidyalaya
 (Autonomous)