

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

1. Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Prof. Dhananjay G. Palke	Chemistry	M. Sc. II	Advanced Spectroscopic Methods (P-ASM-343)

2. Summary of Lesson Plan

Program: M.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		Unit -I UV and IR Spectroscopy	05/07/19 to 31/07/19	15	Home Assignments, Tutorials, Seminars, ICT	Unit Test-I Based on first 75% syllabus (18/09/2019 to 25/09/2019).
2		Unit -II ¹ H NMR Spectroscopy	01/08/19 to 28/08/19	15		SEE (11/11/2019 to 24/11/2019).
3	Chemistry	Unit -III ¹³ C NMR Spectroscopy and Problems	29/08/19 to 28/09/19	15		
4		Unit -IV: Mass Spectrometry	03/10/19 to 24/10/19	15		

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Teacher

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Leiyun
Principal

PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

Department of Chemistry,
Rajarshi Shahu Mahavidyalaya
LATUR-413512.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Structured Work Plan for Teaching
Academic Year 2019-20 (Term-II)

1. Details of Classes to be taught

Sr. No.	Name of Assistant Professor	Subject	Class	Paper
1	Prof. Dhananjay G. Palke	Chemistry	B. Sc. III	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	Organic Chemistry	Unit -IV Organic Synthesis via Enolates.	11/12/19 to 02/01/20	06	Home Assignments, Tutorials, Seminars, ICT	Unit Test-I Based on first 75% syllabus (27/02/2020 to 05/03/2020).
2		Unit -II Molecular Rearrangements and Reagents	08/01/20 to 15/01/20	03		SEE (13/04/2020 to 28/04/2020).
3		Unit -III Spectroscopy	16/01/20 to 27/02/20	12		
4		Unit -IV: Reagents	04/03/20 to 12/03/20	03		
5		Unit-V: Amino Acids and Peptide	13/03/20 To 31/03/20	06		

(Signature)
Teacher

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