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

#### 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) |

## Summary of Lesson Plan

Program: M.Sc. II(Third Semester)

| Sr.<br>No. | Subject   | Unit and Chapter<br>to be Covered              | Date                       | No. of<br>Lectures | Academic activities to be organized              | No. of Test / Assignment with topic and date                        |
|------------|-----------|--|----------------------------|--------------------|--|---|
| 1          |           | Unit -I<br>UV and IR<br>Spectroscopy           | 05/07/19<br>to<br>31/07/19 | 15                 | Home Assignments,<br>Tutorials,<br>Seminars, ICT | Unit Test-I Based on first 75% syllabus (18/09/2019 to 25/09/2019). |
| 2          | Chemistry | Unit -II  H NMR Spectroscopy                   | 01/08/19<br>to<br>28/08/19 | 15                 |  | SEE (11/11/2019 to 24/11/2019).                                     |
| 3          |           | Unit -III  13 C NMR  Spectroscopy and Problems | 29/08/19<br>to<br>28/09/19 | 15                 |  |   |
| 4          |           | Unit -IV: Mass<br>Spectrometry                 | 03/10/19<br>to<br>24/10/19 | 15                 |  | ,   |

Teacher Teacher

HoD.

Joseph of Chamistry,

Jarshi Shahu Mahavidyalays

LATUR-413512

Principal
Pajarshi Shahu Mahavidyalaye, Latur
(Autonomous)

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

#### 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) |  |

## **Summary of Lesson Plan**

Program: B.Sc. III (Sixth Semester)

| Sr.<br>No. | Subject              | Unit and Chapter<br>to be Covered              | Date                       | No. of<br>Lectures | Academic activities to be organized              | No. of Test / Assignment with topic and date                        |
|------------|----------------------|--|----------------------------|--------------------|--|---|
| 1          |                      | Unit –IV<br>Organic Synthesis<br>via Enolates. | 11/12/19<br>to<br>02/01/20 | 06                 | Home Assignments,<br>Tutorials,<br>Seminars, ICT | Unit Test-I Based on first 75% syllabus (27/02/2020 to 05/03/2020). |
| 2          | Organic<br>Chemistry | Unit -II Molecular Rearrangements and Reagents | 08/01/20<br>to<br>23/01/20 | 06                 |  | SEE (13/04/2020 to 28/04/2020).                                     |
| 3          |                      | Unit -III<br>Spectroscopy                      | 29/01/20<br>to<br>12/03/20 | 12                 |  |   |
| 4          |                      | Unit-V:<br>Amino Acids and<br>Peptide          | 13/03/20<br>To<br>31/03/20 | 06                 |  |   |

Teacher

HOD

Constitution of Chemistry, Colorshi Shahu Mahavidyalaya LATUR-413512.

Principal
PRINCIPAL
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