

## I – Academic Planner

A. Teaching Plan (Year : 2020-2021)

Semester: Odd

Teacher's Name Dr.Rupesh Kumar

Department: Chemistry

| S. No. | Paper Name             | Core/AECC/GE/SEC                          | Topic/Unit   | Start Date         | End Date          |
|--------|------------------------|---|--|--------------------|-------------------|
| 1      | Green Chemistry Theory | B.Sc Hons Chemistry IIIrd year            | Principles of Green Chemistry and Designing a Chemical synthesis | 10th August 2020   | 30thOctober 2020  |
| 2      | Chemistry Theory Paper | B.Sc Life Science Ist Year Chemistry      | Chemistry Paper: Organic sections B                              | 22nd November 2020 | 6th February 2021 |
| 3      | Practicals             | B.Sc Physcial Science IInd Year Practical | Practical's of Physical Chemistry and Organic Chemistry          | 11th August 2020   | 27th October 2020 |
| 4      | Practicals             | B.Sc Hons Chemistry IIIrd year            | Green Chemistry Practical's                                      | 10th August 2020   | 30thOctober 2020  |
| 5      | Practicals             | B.Sc Hons Chemistry IIIrd year            | Organic Chemistry Practical's                                    | 13th August 2020   | 29thOctober 2020  |

**B. Teaching Plan (Year : 2020-2021)**  
**Teacher's Name Dr.Rupesh Kumar**

**Semester: Even**  
**Department: Chemistry**

| S. No. | UPC | Paper Name   | Core/AECC/GE/SEC                          | Topic/Unit                                   | Start Date                | EndDate                  |
|--------|-----|--|---|--|---------------------------|--------------------------|
| 1      |     | <b>CHEMISTRY - C IX:<br/>ORGANIC CHEMISTRY<br/>III</b>         | <b>B.Sc Hons Chemistry IInd<br/>Year</b>  | <b>Heterocyclic Compounds</b>                | <b>4th January 2021</b>   | <b>8thFebruary 2021</b>  |
| 2      |     | <b>Same</b>  | <b>Same</b>                               | <b>Nitrogen Containing Functional Groups</b> | <b>12thFebruary 2021</b>  | <b>12thMarch 2021</b>    |
| 3      |     | <b>Same</b>  | <b>Same</b>                               | <b>Polynuclear Hydrocarbons</b>              | <b>15thMarch 2021</b>     | <b>26thMarch 2021</b>    |
| 4      |     | <b>Same</b>  | <b>Same</b>                               | <b>Alkaloids</b>                             | <b>29thMarch 2021</b>     | <b>5thApril 2021</b>     |
| 5      |     | <b>Same</b>  | <b>Same</b>                               | <b>Terpenes</b>                              | <b>5thApril 2021</b>      | <b>16thApril 2021</b>    |
| 6      |     | <b>CHEMISTRY - C III:<br/>ORGANIC CHEMISTRY<br/>I</b>          | <b>B.Sc Hons Chemistry Ist<br/>Year</b>   | <b>Aromatic Hydrocarbons</b>                 | <b>10th March 2021</b>    | <b>28th April 2021</b>   |
| 7      |     | <b>Chemistry:Atomic<br/>Structure....organic<br/>chemistry</b> | <b>B.Sc Life Science Ist Year</b>         | <b>Chemistry Paper: Organic sections B</b>   | <b>22nd November 2020</b> | <b>6th February 2021</b> |
| 8      |     | <b>Practical C – III Lab:</b>                                  | <b>B.Sc Hons Chemistry Ist<br/>Year</b>   | <b>8 practicals</b>                          | <b>4thMarch 2021</b>      | <b>29thApril 2021</b>    |
| 9      |     | <b>Practical C – IX Lab:</b>                                   | <b>B.Sc Hons Chemistry IInd<br/>Year</b>  | <b>8 practicals</b>                          | <b>4th January 2021</b>   | <b>29thMarch 2021</b>    |
| 10     |     | <b>Practical C – XIV Lab:</b>                                  | <b>B.Sc Hons Chemistry IIIrd<br/>Year</b> | <b>12 practicals</b>                         | <b>5th January 2021</b>   | <b>30thMarch 2021</b>    |