

# **SYLLABUS 2025-2026**

Class : XI

Subject : CHEMISTRY

**Book** : Nootan Chemistry by Dr. H. C. Srivastava

**Publisher**: Nageen Publications

#### Term 1

1. Some Basic Concepts of Chemistry

- 2. Redox Reactions
- 3. Organic Chemistry- Some basic Principles and Techniques

#### Term 2

- 1. Structure of Atom
- 2. Classification of Elements and Periodicity in Properties
- 3. Chemical Bonding and Molecular Structure
- 4. Organic Chemistry- Types of organic reactions and their mechanisms

### Term 3

- 1. Hydrocarbons
- 2. Equilibrium

## Term 4

1. Chemical Thermodynamics

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