

**PART TEST-2**  
**PATTERN - NEET**  
**BOTANY**

**SYLLABUS**

- **The Cell :**
  - (a) **The Unit of Life**
  - (b) **The Cell Cycle and Cell Division**
- **Transport in Plants**
- **Mineral Nutrition**
- **Photosynthesis in Plants**
- **Respiration in Plants**
- **Plant Growth & Development.**

**ZOOLOGY**

**SYLLABUS**

- **Digestion and Absorption**
- **Breathing and Exchange of Gases**
- **Body fluids and Circulation**
- **Excretory products and their Elimination**
- **Locomotion and Movement**
- **Chemical Coordination and Integration**
- **Neural Control and Coordination.**

**PHYSICS**

**SYLLABUS**

- **Thermal properties of matter**
- **Thermodynamics**
- **KTG**
- **Heat**
- **Oscillation & Waves.**

# CHEMISTRY

## SYLLABUS

- **Redox Reactions & Electrochemistry**
- **Organic Chemistry - (Some Basic Principles & Techniques)**
- **Hydrocarbons**
- **Environmental Chemistry**
- **Hydrogen**
- **s-Block Elements.**