

PART TEST – 6

PATTERN – AIIMS

PHYSICS

SYLLABUS

- System of Particles and Rotational Motion
- Circular Motion
- Gravitation
- Mech prop of solids
- Mech prop of liquids
- Thermal Properties of Matter
- Thermodynamics
- Kinetic Theory

CHEMISTRY

SYLLABUS

- Equilibrium (Chemical & Ionic Equilibrium)
- Redox reactions
- Hydrogen
- S-Block Elements
- P-Block Elements

BIOLOGY

SYLLABUS

- Anatomy of flowering plants - Anatomy of Dicot and Monocot Plants, Secondary Growth
- Cell: The Unit of Life
- Cell Cycle and Cell Division
- Biomolecules – Enzymes
- Digestion and absorption
- Breathing and Exchange of gases
- Photosynthesis in higher plants - Introduction of Photosynthesis, Light Reaction
- Transport in Plants
- Mineral Nutrition
- Body fluids and circulation
- Excretory products and their elimination
- Locomotion and movement