

PART TEST – 8

PATTERN – AIIMS

PHYSICS

SYLLABUS

- Communication Systems
- Electromagnetic Waves
- Ray Optics and Optical Instruments
- Wave Optics
- Dual Nature of Matter and Radiation
- Atoms
- Nuclei

CHEMISTRY

SYLLABUS

- Haloalkanes and Haloarenes
- Alcohols, Phenols and Ethers
- Aldehydes, Ketons and Carboxylic Acids
- Amines
- Biomolecules
- Polymers
- Chemistry in Everyday Life

BIOLOGY

SYLLABUS

- Organisms and populations
- Ecosystem
- Biotechnology Principles and Processes
- Biodiversity and Conservation
- Environmental Issues
- Biotechnology and its Applications