

PART TEST – 6

PATTERN – AIIMS

PHYSICS

SYLLABUS

- Magnetism and Matter
- Electromagnetic Induction
- AC Circuits
- Communication Systems
- Electromagnetic Waves
- Ray Optics and Optical Instruments
- Wave Optics

CHEMISTRY

SYLLABUS

- P-Block Elements (Nitrogen family, Oxygen Family, Halogen Family & Noble gases)
- d-and f-block Elements
- Coordination compounds
- Haloalkanes and Haloarenes
- Alcohols, Phenols and Ethers
- Aldehydes, Ketons and Carboxylic Acids

BIOLOGY

SYLLABUS

- Strategies for enhancement in food production
- Microbes in human welfare
- Human Health and Disease
- Strategies for Enhancement in Food Production
- Organisms and populations
- Ecosystem
- Biotechnology Principles and Processes