

PART TEST – 3

PATTERN – AIIMS

PHYSICS

SYLLABUS

- Electric Charges and Field
- Electrical Potential and Capacitance
- Current Electricity
- Moving charges and Magnetism
- Semiconductor Electronics

CHEMISTRY

SYLLABUS

- Solid States
- Solutions
- Electrochemistry
- Chemical Kinetics
- Surface Chemistry
- General Principles and Processes of Isolation of Elements

BIOLOGY

SYLLABUS

- Reproduction in Organisms
- Sexual reproduction in flowering plants
- Human Reproduction
- Principles of inheritance and variation
- Molecular basis of inheritance
- Reproductive Health
- Evolution