



# Loreto Convent Intermediate College

Lucknow

## Syllabus 2026-2027

### Class- XII

### Subject- Physics

#### Unit Test

1. Electrostatics

#### Half Yearly Examination

1. Electrostatics
2. Current Electricity
3. Magnetic Effects of Current and Magnetism
4. Electromagnetic Induction and Alternating Currents
5. Electromagnetic Waves

#### Final Examination

1. Electrostatics
2. Current Electricity
3. Magnetic Effects of Current and Magnetism
4. Electromagnetic Induction and Alternating Currents
5. Electromagnetic Waves
6. Optics
7. Dual Nature of Radiation and Matter
8. Atoms and Nuclei
9. Electronic Devices

**Practical:** Experiments related to Optics and Current Electricity

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