

CLASS XII
PHYSICS SYLLABUS
2024 - 25

PERIODIC TEST – 1

CHAPTER – 1 ELECTRIC CHARGES AND FIELDS

MID TERM

Unit I: Electrostatics

Unit II: Current Electricity

Unit III: Magnetic Effects of Current and Magnetism

Unit IV: Electromagnetic Induction and Alternating Currents

Unit V: Electromagnetic waves.

PERIODIC TEST – II

Unit VI: Optics

Ray Optics & Wave Optics

Pre – Board examination 1 & 2

One Paper Time: 3 Hours		70 Marks (WEIGHTAGE)
Unit I	Electrostatics	}
Unit II	Current Electricity	
Unit III	Magnetic effect of current & Magnetism	}
Unit IV	Electromagnetic Induction and Alternating current	
Unit V	Electromagnetic Waves	}
Unit VI	Optics	
Unit VII	Dual Nature of Matter	}
Unit VIII	Atoms and Nuclei	
Unit IX	Electronic Devices	}