

Physics	
Class 11th	Class 12th
Physical World and Measurement	Nature of Physical Law
Heat, Work and Internal Energy	Conductors
Work, Power, and Energy	Current Electricity
Kinematics	Electric Charges and their Conservation Electric Dipole
Properties of Bulk Matter Bulk modulus	Electromagnetic Spectrum and Electromagnetic Waves
Gravitation Kepler's law of Planetary Motion The Universal Law of Gravitation	Alternating Currents and Electromagnetic Induction.
Motion of System of Particles and Rigid Body	Permanent Magnets Magnetic effects of current and Magnetism AC Generator and Transformer Concept of Magnetic Field
Static and Kinetic Friction	Carbon Resistors Kirchhoff's Laws and Simple Applications
Laws of Motion	Atoms and Nuclei
Critical Velocity	Dual Nature of Matter and Radiation
Speed Velocity	Electronic Devices
Oscillation and Waves	Optics Optical Instruments Wave Optics