

Standard XI Physics Syllabus

SR. No.	Title
1	Units and Measurements
2	Mathematical Methods
3	Motion in a plane
4	Laws of Motion
5	Gravitation
6	Mechanical Properties of Solids
7	Thermal Properties of Matter
8	Sound
9	Optics
10	Electrostatics
11	Electric Current Through Conductors
12	Magnetism
13	Electromagnetic Waves and Communication System
14	Semiconductors

Standard XII Physics Syllabus

Sr. No.	Title
1	Rotational Dynamics
2	Mechanical Properties of Fluids
3	Kinetic Theory of Gases and Radiation
4	Thermodynamics
5	Oscillations
6	Superposition of waves
7	Wave Optics
8	Electrostatics
9	Current Electricity
10	Magnetic Fields due to Electric current
11	Magnetic Materials
12	Electromagnetic Induction
13	AC circuits
14	Dual Nature of Radiation and Matter
15	Structure of Atoms and Nuclei
16	Semiconductors