

Syllabus for Class XII*

Physics	Chemistry	Mathematics	Biology
Electric Charges and Fields	The Solid State	Relations and Functions	Reproduction in Organisms
Electrostatic Potential and Capacitance	Solutions	Inverse Trigonometric Functions	Sexual Reproduction in Flowering Plants
Current Electricity	Electrochemistry	Matrices	Human Reproduction
Moving Charges and Magnetism	Chemical Kinetics	Determinants	Reproductive Health
Magnetism and Matter	Surface Chemistry	Continuity and Differentiability	Principles of Inheritance and Variation
Electromagnetic Induction	General Principles and Processes of Isolation of Elements	Applications of Derivatives	Molecular Basis of Inheritance
Alternating Current	The p-Block Elements	Integrals	Evolution
Electromagnetic Waves	The d-and f-Block Elements	Applications of the Integrals	Human Health and Disease
Ray Optics and Optical Instruments	Coordination Compounds	Differential Equations	Strategies for Enhancement in Food Production
Wave Optics	Haloalkanes and Haloarenes	Vectors	Microbes in Human Welfare
Alternating Current	Alcohols, Phenols and Ethers	Three-dimensional Geometry	Biotechnology: Principles and Processes
Atoms	Aldehydes, Ketones and Carboxylic Acids	Linear Programming	Biotechnology and its Applications
Nuclei	Amines	Probability	Organisms and Populations
Semiconductor Electronics: Materials, Devices and Simple Circuits	Biomolecules		Ecosystem
	Polymers		Biodiversity and Conservation
	Chemistry in Everyday Life		Environmental Issues
General MAT for Class XII			

**Complete Class XII Syllabus as per NCERT*