

Syllabus for Class XI

Physics	Chemistry	Mathematics	Biology
Name of the Chapters	Name of the Chapters	Name of the Chapters	Name of the Chapters
Vectors	Stoichiometry	Basic Maths	The Living World
C.O.M & Collision	Gaseous State	Quadratic Equation & Expression	Morphology Of Flowering Plants
Mechanical Properties of Solids	IUPAC Nomenclature and General Organic	Sequence and Series	Cell: The Unit Of Life
Rotational Motion	Atomic Structure	Trigonometric Ratios & Identities	Transport In Plants
Mechanical Properties of Fluids	Equilibrium	Trigonometric Equations	Photosynthesis In Higher Plants
Laws of Motion	Classification of Elements and Periodicity in Properties	Solution of Triangles	Plant Growth & Development
Electrostatics	s Block Elements	Straight Line	Biological Classification
Current Electricity		Circle	Anatomy Of Flowering Plants
Work		Binomial Theorem	Cell Cycle & Cell Division
Gravitation		Complex Numbers	Mineral Nutrition
Thermal Properties of Matter		Limits	Respiration In Plants
Power & Energy		Permutation & Combination	Plant Kingdom
Capacitor Basics		Conic Sections	Animal Kingdom
Kinetic Theory			Structural Organisation In Animals
Thermodynamics			Biomolecules
			Digestion & Absorption Breathing & Exchange Of Gases
			Body Fluid & Circulation
			Locomotion & Movement
			Excretory Products & Their Elimination
			Neural Control & Coordination
MAT - General MAT for Class XI			