

	Physics	Chemistry	Biology
100 % Previous Class (X) Syllabus			
Class 11th	Physical World, Units and Measurement, Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work Energy and Power, System of Particles & Rotational Motion, Fluid Mechanics & Elasticity, Thermal Physics (Thermal Expansion, Calorimetry, Heat Transfer, Kinetic theory of gaseous and Thermodynamics)	Some Basic Concepts of Chemistry (Mole concept), States of Matter: Gases and Liquids Structure of Atom, Equilibrium, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Hydrogen compound, Nomenclature of organic compound, General Organic Chemistry (GOC), Isomerism	Living World, Biological Classification, Plant Kingdom, Morphology of Flowering Plant, Anatomy of Flowering Plant, Structural Organization in Animal, Cell: The Unit of Life, Bio Molecules, Cell cycle & Cell division, Animal Kingdom Transport in Plant, Mineral Nutrition, Photosynthesis, Respiration, Digestion & Absorption, Breathing & Exchange of gases, Body Fluid & circulation, Excretory products & elimination, Locomotion & Movement, Neural control & coordination, Chemical coordination & Integration