

From Class 11th to 12th Moving (Nucleus)_Engineering			
Current Class	Physics	Chemistry	Mathematics
100 % Previous Class (X) Syllabus			
<b>XI Engineering</b>	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, <a href="#">Simple Harmonic motion</a> , <a href="#">Thermal Physics (Calorimetry, thermal expansion, heat transfer, Kinetic theory of gases and thermodynamics)</a>	General Chemistry, Some Basic Concepts of Chemistry (Mole concept), States of Matter (Gaseous state), Structure of Atom, Equilibrium, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Bond parameter, MOT, Hydrogen compound, s-block, Nomenclature of organic compound, General Organic Chemistry (GOC), Isomerism (Structural), <a href="#">Redox and equivalent concept</a>	Basic Mathematics, Logarithm, Compound Angles, Quadratic Equations and logarithmic Inequalities, Sequence and Series, Trigonometric Equation & inequations, Solution of triangle, Straight line & Pairs of Straight line, Circle, <a href="#">permutation &amp; combination</a> , <a href="#">Binomial theorem</a>