



YES SYLLABUS

CLASS : XI (SCIENCE-MATHS)

SL No	Physics	Chemistry	Mathematics
1	Kinematics	Introduction to Chemistry	Fundamentals of Mathematics-I
2	Newton's Laws of Motion	Atomic Structure	Sets
3	Friction	Mole Concept	Quadratic Equation
4	Work, Power, Energy	Gaseous State	Trigonometry
5	Circular Motion	Chemical Equilibrium	Sequence & Series
6	Centre of Mass	Thermodynamics & Thermo chemistry	Fundamentals of Mathematics-II
7	Rigid body dynamics	IUPAC Nomenclature & Structural Isomerism	Binomial Theorem
8		Structural identification	Permutation & Combination
9		Periodic Table	Straight Line
10		Chemical Bonding	