



SLC JEE-XI

SUBJECT WISE TOPICS COVER FOR JEE(M+A)

PHYSICS [P]		CHEMISTRY [C]		MATHEMATICS [M]	
S. No.	Topic Name/Sequence	S. No.	Topic Name/Sequence	S. No.	Topic Name/Sequence
1	Mathematical Tool		PHYSICAL/ INORGANIC	1	Fundamentals of Mathematics-I
2	Rectilinear Motion	1	Introduction to Chemistry	2	Quadratic Equation
3	Projectile Motion	2	Atomic Structure	3	Trigonometry
4	Relative Motion	3	Mole Concept	4	Sequence & Series
5	NLM	4	Gaseous State-I	5	Fundamentals of Mathematics-II
6	Friction	5	Chemical Equilibrium	6	Binomial Theorem
7	WPE	6	Gaseous State-II	7	Permutation & Combination
8	Circular Motion	7	s-block	8	Straight Line
9	Center of Mass	8	Thermodynamics & Thermochemistry	9	Mathematical Reasoning
10	RBD	9	p-block (13-14 group)	10	Mathematical Induction
11	Simple Harmony Motion	10	Ionic Equilibrium (Elementary)	11	Circle
12	Fluid Mechanics	11	Ionic Equilibrium (Advanced)	12	Solution of Triangle
13	Surface Tension		ORGANIC	13	Conic Section
14	Elasticity & Viscosity	1	IUPAC Nomenclature	14	Statistics
15	String Waves	2	Structural Isomerism		
16	Unit & Dimension	3	Structural Identification		
17	Sound Waves	4	ABC-I, II & III		
18	KTG & Thermodynamics	5	Periodic Table		
19	Calorimetry & Thermal Expansion	6	BIN		
20	Error & Experiment	7	Chemical Bonding-I		
21	Miscellaneous	8	Chemical Bonding-II		
		9	Chemical Bonding-III		
		10	Chemical Bonding-IV & V		
		11	ABC-IV		
		12	GOC-I		
		13	GOC-II		