



SLC JEE-XII

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	Geometric Optics	PHYSICAL/ INORGANIC		1	Relation & Function
2	Electrostatics	1	Solution & Colligative Properties	2	Limit Continuity & Derivability
3	Gravitation	2	Coordination Compound	3	MOD
4	Current Electricity	3	Solid State	4	Application of Derivatives
5	Measurement & Error, Experiment	4	Electrochemistry	5	Linear Programing
6	Heat Transfer	5	Metallurgy	6	Matrices & Determinants
7	Capacitance	6	Qualitative Analysis (Anion)	7	Indefinite Integration
8	EMF	7	Nitrogen & Oxygen	8	Definite Integration & Its Application
9	EMI	8	Equivalent Concept & Titration	9	Differential Equation
10	Alternative Current	9	Halogen & Nable Gas	10	Probability
11	Modern Physics-1	10	Chemical Kinetics	11	Vector & 3D
12	Nuclear Physics	11	Surface Chemistry	12	Binary Operation
13	Wave Optics	12	Qualitative Analysis (Cation)	13	Complex No.
14	Semiconductor	13	d-block Elements		
15	POC	ORGANIC			
16	EMW	1	Stereoisomerism		
17	Buffer	2	ORM-I		
		3	ORM-II		
		4	Reduction, Oxidation & Hydrolysis		
		5	ORM-III		
		6	ORM-IV		
		7	Aromatic Compound		
		8	Carbonyl Comp., Carboxylic Acid & Acid Derivatives		
		9	Biomolecules & Polymers		
		10	Physical Prop., POC-II, Qualitative & Quantitative Analysis		