



Test Schedule for XII + CET 2019

Test No.	Date	Day	Sub.	Marks	Pattern	Topic	Duration
71	28.10.2018	Sun	Phy	23+132	Sub+Obj	Wave Motion, Current Electricity and Magnetic effect of Electric Current	1 Hr+2 Hr
72	4.11.2018	Sun	Chem	23+132	Sub+Obj	Solid State and Organic compounds containing Nitrogen	1 Hr+2 Hr
73	11.11.2018	Sun	Maths	27+132	Sub+Obj	Vectors and 3 D Geometry, Line, Plane and Integration	1 Hr+2 Hr
74	18.11.2018	Sun	PCM	360	JEE MAIN	FLT # 11	3 Hrs
75	18.11.2018	Sun	M+PC	200	CET	FLT # 11	3 Hrs
Subject	* Syllabus						
Physics	Measurements, Scalars and Vectors, Force, Friction in Solids and Liquids, Refraction of Light, Ray Optics, Magnetic Effect of Electric Current, Magnetism, Circular Motion, Wave Theory of Light, Gravitation, Interference & Diffraction, Rotational Motion, Electrostatics, Oscillation, Wave Motion, Current Electricity and Magnetic effect of Electric Current.						
Chemistry	Some Basic Concepts of Chemistry, States of Matter (Gases and Liquids), Redox Reaction, Nature of Chemical Bond, Surface Chemistry, Basic Principles and Techniques in Organic Chemistry, Alkanes, Hydrogen, S-Block Elements, Solutions & Colligative Properties, Halogen Derivatives of Alkanes, Chemical Thermo & Energetics and Alcohol, Phenols & Ethers, Electrochemistry, Aldehydes, Ketones, Carboxylic acids, Chemical Kinetics, Solid State and Organic compounds containing Nitrogen.						
Maths	Trigonometric Functions, Trigonometric Function of Compound Angle, Factorization of Trigonometric Function, Straight Lines. Circle and Conics, Sequence and Series, Sets, Relation and Functions, Probability, Matrices, Mathematical Logic & its Application, Continuity, Differentiation, Pair of Straight Lines, Trigonometric Function, Application of Derivatives, Vectors, 3 D Geometry, Line, Plane and Integration.						
Note : Test Timing will be announced later in class.							