



Test Schedule for XII + CET 2019

BSJC

Test No.	Date	Day	Sub.	Marks	Pattern	Topic	Duration
61	10.9.2018	Mon	Phy	23+132	Sub+Obj	Oscillation	1 Hr+2 Hr
62	1.10.2018	Mon	Chem	23+132	Sub+Obj	Chemical Thermo and Energetics	1 Hr+2 Hr
63	8.10.2018	Mon	Maths	27+132	Sub+Obj	Application of Derivatives	1 Hr+2 Hr
65	15.10.2018	Mon	M+PC	200	CET	FLT # 9	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 ,Rotational Motion and Oscillation .						
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, Alcohol, Phenols & Ethers, Aldehydes, Ketones & Carboxylic Acids and Chemical Thermo and Energetics .						
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 and Application of Derivatives .						
Note : Test Timing will be announced later in class.							