



Test Schedule for XII + CET 2020

BSJC

Test No.	Date	Day	Sub.	Marks	Pattern	Topic	Duration
40	16.9.2019	Mon	Phy	23+132	Sub+Obj	Oscillation and Current Electricity	1 Hr+2 Hr
41	23.9.2019	Mon	Chem	23+132	Sub+Obj	Aldehydes, Ketones and Carboxylic acids	1 Hr+2 Hr
42	30.9.2019	Mon	Maths	27+132	Sub+Obj	Pair of straight lines, Trigonometric function and Application of Derivatives	1 Hr+2 Hr
43	7.10.2019	Mon	M+PC	200	CET	FLT # 7	3 Hrs
Subject	* Syllabus						
Physics	Measurements, Scalars and Vectors, Force, Friction in Solids and Liquids, Refraction of Light, Ray Optics (Lens), Magnetic Effect of Electric Current, Magnetism, Circular Motion , Wave Theory of Light , Gravitation and Interference & Diffraction and Rotational Motion & Electrostatics.						
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 and Chemical Thermo & Energetics , Alcohol, Phenols & Ethers, Electrochemistry and Aldehydes, Ketones & Carboxylic Acids .						
Maths	Angle and it's Measurements, 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 and Differentiation.						
Note : Test Timing will be announced later in class.							