



## Test Schedule for XII + CET 2020

VH B

Test No.	Date	Day	Sub.	Marks	Pattern	Topic	Duration
43	15.9.2019	Sun	Phy	23+132	Sub+Obj	Oscillation, Wave Motion, Current Electricity & Magnetic Effect of Electric Current	1 Hr+2 Hr
44	22.9.2019	Sun	Chem	23+132	Sub+Obj	Chemical Kinetics and Organic compounds Containing Nitrogen	1 Hr+2 Hr
45	29.9.2019	Sun	Maths	27+132	Sub+Obj	Pair of Straight Lines, Trigonometric Function and Application of Derivatives	1 Hr+2 Hr
46	6.10.2019	Sun	M+PC	200	CET	<b>FLT # 8</b>	3 Hrs
47	13.10.2019	Sun	Bio	23	Sub	Genetic basis of inheritance and Chromosomal basis of inheritance	1 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, Rotational Motion & Electrostatics, <b>Oscillation, Wave Motion, Current Electricity and Magnetic Effect of Electric Current.</b>
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, Aldehydes, Ketones & Carboxylic Acids, <b>Chemical Kinetics and Organic compounds Containing Nitrogen.</b>
Maths	Angle and its 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, Differentiation, <b>Pair of Straight Lines, Trigonometric Function and Application of Derivatives.</b>

Note : Test Timing will be announced later in class.