



## Test Schedule for XII + CET 2020

RWJC

Test No.	Date	Day	Sub.	Marks	Pattern	Topic	Duration
44	23.9.2019	Mon	Chem	23+132	Sub+Obj	Electrochemistry	1 Hr+2 Hr
45	30.9.2019	Mon	Maths	27+132	Sub+Obj	Pair of Straight Lines, Trigonometric Function and Application of Derivatives	1 Hr+2 Hr
46	7.10.2019	Mon	M+PC	200	CET	FLT # 7	3 Hrs
43	14.10.2019	Mon	Phy	23+132	Sub+Obj	Oscillation and Current Electricity, Electrostatics	1 Hr+2 Hr
<b>Subject</b>	<b>* Syllabus</b>						
<b>Physics</b>	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 <b>Rotational Motion &amp; Electrostatics.</b>						
<b>Chemistry</b>	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, <b>Electrochemistry and Aldehydes, Ketones &amp; Carboxylic Acids .</b>						
<b>Maths</b>	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 <b>Differentiation.</b>						
<b>Note : Test Timing will be announced later in class.</b>							