

Session 2014-15

7 Part Tests + 3 Full Tests of each subject

Sr. No.	Mathematics	Date	Signature
1	Complex Numbers, Quadratic Equations, and Finite & Infinite Sequences.		
2	Permutations combinations, Binomial theorem & Properties of Binomial Coefficients.		
3	Trigonometry functions.		
4	Relation & functions, Differential Calculus, Continuity, Differentiation, Application of Derivatives and Integral Calculus .		
5	The Straight line and Circles .		
6	Vectors and Coordinate Geometry in 3- D.		
7	Mathematical Reasoning and Statistics.		
8	Full Test -1		
9	Full Test -2		
10	Full Test -3		
Sr. No.	Physics	Date	Signature
1	Role of Physics & Units and Measurements		
2	Vectors, Scalars Quantities and Elementary Calculus.		
3	Dynamics & Friction		
4	Circular Motion & Gravitation		
5	Mechanical Properties of Solids & Mechanical Properties of Fluids		
6	Thermal Properties of Matter, Thermodynamics & Kinetic Theory		
7	Oscillations & Waves		
8	Full Test -1		
9	Full Test -2		
10	Full Test -3		

Sr. No.	Chemistry	Date	Signature
1	Atoms & Molecules and Atomic Structure		
2	Periodic Table and Chemical Bonding		
3	The Gaseous State, Colloidal Solutions and Chemical Kinetics		
4	Redox Reactions and Chemical Energetics		
5	Study of Representative Elements and Preparation, Properties and uses of Compounds of Groups 1, 2, 13, 14, 15		
6	Introduction to Organic Chemistry , Types of Chemical reactions and their Mechanisms, Aliphatic and Aromatic Hydrocarbons and Alkyl and Aryl Halides		
7	Applications of Chemicals and Energy		
8	Full Test -1		
9	Full Test -2		
10	Full Test -3		