

Session 2013-14

Sr. No.	Mathematics	Date	Signature
1.	Mathematical Reasoning		
2.	Complex Numbers		
3.	Quadratic Equations		
4.	Finite and Infinite Sequences		
5.	Permutations Combinations		
6.	Mathematical induction		
7.	Binomial Theorem and Properties of Binomial Coefficients		
8.	Trigonometry		
9.	Basic Concepts of Relations and Functions		
10.	Differential calculus		
11.	Application of derivatives		
12.	Integral Calculus		
13.	Basic concepts of Points and their coordinates		
14.	The straight line		
15.	Circles		
16.	Statistics		
17.	Vectors		
18.	Co-ordinate geometry in 3-Dimensions		
19.	Group Test -1 (Complex Numbers, Quadratic Equations, Finite and Infinite Sequences, Binomial Theorem and Properties of Binomial Coefficients)		
20.	Group Test -2 (Basic Concepts of Relations and Functions, Differential calculus, Application of derivatives, Integral Calculus)		
21.	Group Test -3 (Basic concepts of Points and their Coordinates, The straight line, Circles, Co-ordinate geometry in 3-Dimensions)		

## Class XI - Schedule for Test Series



22.	Group Test -4 (Trigonometry, Vectors)		
23.	Group Test -5 (Mathematical Reasoning, Statistics, Mathematical induction, Permutations Combinations)		
24.	Full Test -1		
25.	Full Test -2		
26.	Full Test -3		
27.	Full Test -4		
28.	Full Test -5		

Sr. No.	Physics	Date	Signature
1.	Role of Physics		
2.	Units and Dimensions		
3.	Vectors, Scalar Quantities and Elementary Calculus		
4.	Dynamics		
5.	Friction		
6.	Circular Motion		
7.	Gravitation		
8.	Properties of Matter-Solids		
9.	Properties of Matter-Liquids		
10.	Thermal Properties of Matter		
11.	Thermodynamics		
12.	Kinetic Theory		
13.	Oscillations		
14.	Waves		
15.	Group Test -1 (Role of Physics, Units and Dimensions )		
16.	Group Test -2 (Vectors, Scalars Quantities and Elementary Calculus , Dynamics)		
17.	Group Test -2 (Friction, Circular Motion, Gravitation)		
18.	Group Test -3 (Thermal Properties of Matter, Thermodynamics, Kinetic Theory)		

## Class XI - Schedule for Test Series



19.	Group Test -5 (Oscillations, Waves, Properties of Matter-Solids, Properties of Matter-Liquids)		
20.	Full Test -1		
21.	Full Test -2		
22.	Full Test -3		
23.	Full Test -4		
24.	Full Test -5		

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

## Class XI - Schedule for Test Series

19.	Group Test -2 (The Gaseous State, Colloidal Solutions, Chemical Kinetics, Chemical Energetics)		
20.	Group Test -3 (Study of Representative Elements: Group 1, 2, 13, 14, 15; Preparation, properties and uses of Compounds of Groups 1, 2, 13, 14, 15; Redox Reactions)		
	Group Test -4 (Introduction to Organic Chemistry, Types of Chemical Reactions and their Mechanisms, Aliphatic and Aromatic Hydrocarbons, Alkyl and Aryl Halides)		
21.	Group Test -5 (Applications of Chemicals, Energy)		
22.	Full Test -1		
23.	Full Test -2		
24.	Full Test -3		
25.	Full Test -4		
26.	Full Test -5		