

Test No.	Physics	Chemistry	Zoology	Botany
Test-01	Unit Dimensions Errors and Vectors; Relative Motion; Rectilinear Motion(Motion in 1-D); Projectile Motion	Some Basic Concepts of Chemistry; Atomic Structure; Redox and Volumetric Analysis	--	Biological Classification; Plant Kingdom; Morphology of Flowering Plants; Anatomy of Flowering Plants; Cell: The Unit of Life; The Living World
Test-02	Newton's Laws of Motion; Friction; Circular Motion; Work Power & Energy; Center of Mass & Collision	Thermodynamics & Thermo chemistry; Chemical Equilibrium; Ionic Equilibrium	Animal Kingdom; Structural Organization in Animals; Breathing and Exchange of Gases; Body Fluids and Circulation	--
Test-03	Gravitation; Mechanical Properties of Matter; Fluid Mechanics	Classification of Elements and Periodicity in Properties; Chemical Bonding and Molecular Structure; p-block Elements (Group 103, 104)	--	Biomolecules; Cell Cycle and Cell Division; Photosynthesis in Higher Plants; Respiration in Plants; Plant Growth and Development
Test-04	Simple Harmonic Motion; Mechanical Waves (String Waves); Mechanical Waves (Sound Waves); Thermal Properties of Matter; Kinetic Theory of Gases; Thermodynamics	Classification & Nomenclature; Isomerism; General Organic Chemistry; Hydrocarbons	Excretory Products and their Elimination; Locomotion and Movement; Neural Control and Coordination; Chemical Coordination and Integration	--
Test-05	Electrostatics; Current Electricity; Capacitor	Chemical Kinetics; Electrochemistry; Solution and Colligative Properties	--	Sexual Reproduction in Flowering Plants; Principles of Inheritance and Variation; Molecular Basis of Inheritance and Variation
Test-06	Magnetic Effect of Current & Moving Charge; Magnetism & Magnetic Material; Electromagnetic Induction; Alternating Current & EMW	p-block Elements (Group 105, 106, 107 & 108); d & f-block Elements; Coordination Compound	Human Reproduction; Reproductive Health; Evolution	--
Test-07	Ray Optics and Optical Instruments; Wave Optics; Observations of the Experiments and Activities	Haloalkanes and Haloarenes; Alcohol, Phenols and Ethers; Aldehydes, Ketones and Carboxylic Acid	--	Biotechnology: Principles and Processes; Biotechnology and its Application; Ecosystem; Biodiversity and Conservation; Organism And Population
Test-08	Atoms; Nuclei; Semiconductors; Dual Nature of Radiation & Matter	Aliphatic Amines and Aniline; Biomolecules; Purification & Characterisation of Organic Compounds; Practical Chemistry	Human Health and Disease; Strategies for Enhancement in Food Production; Microbes in Human Welfare	--
Test-09	Semi Major (Test-01+Test-02+Test-03+Test-04)			

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Test-10	Semi Major(Test-05+Test-06+Test-07+Test-08)			
12 Jan	Full Syllabus Test-1			
19 Jan	Full Syllabus Test-2			
25 Jan	Full Syllabus Test-3			
2 Feb	Full Syllabus Test-4			
9 Feb	Full Syllabus Test-5			
16 Feb	Full Syllabus Test-6			
02 Mar	Full Syllabus Test-7			
PST-1 5-Mar	Vectors, Kinematics, Laws Of Motion, , WPE	Stoichiometry, Atomic Structure, Redox Reaction, Classification of elements and periodicity in properties	Animal Kingdom, Structural Organisation in animals, Biomolecules	The Living World, Biological Classification, Kingdom Plantae, Morphology of Flowering Plants, Anatomy of Flowering Plants,
PST-2 12-Mar	Thermal Properties Of Matter, KTG, Thermodynamics, Ray Optics, Centre Of Mass & Collision	Liquid Solutions, Chemical Kinetics, Chemical Bonding, Nomenclature of Organic Compounds	Digestion & Absorption, Excretory products, Breathing & Exchange of gases, Body Fluids & their Circulation	Anatomy of Flowering Plants, Cell : Structure & Function, Cell Cycle & Division, Photosynthesis
PST-3 16-Mar	EMI, Magnetic Field, Moving charges and magnetism, Current Electricity	Isomerism in organic compound, GOC I, GOC II, Hydrocarbons(alkane, alkene, alkyne, benzene), Halogen derivative of alkanes	Locomotion & Movement, Neural Control & Coordination, Chemical Coordination & Integration	Photosynthesis in higher plants, Respiration in plants, Plant Growth & Development, Reproduction in organisms, Sexual Reproduction in flowering plants
PST-4 19-Mar	AC, Electrostatics, Capacitor	Thermodynamics, Alcohol, ether, phenol, p Block Elements I p-block Group 15, 16, 17, 18, Chemical Equilibrium	Reproductive health, Evolution, Human Health and Disease, Human reproduction	Principles of inheritance and variations, Microbes in Human Welfare, Biodiversity and its Conservation
23-Mar	Full Syllabus Test-8			
27-Mar	Full Syllabus Test-9			
30-Mar	Full Syllabus Test-10			
2-Apr	Full Syllabus Test-11			
PST-5 06-Apr	Vector, Kinematics	Chemical bonding, Atomic Structure, Periodic Table, stoichiometry	Cell, Cell Division Photosynthesis in plants, Respiration in plants, Growth and Development in plants	Animal Kingdom
9-Apr	Full Syllabus Test-12			

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PST-6 13-Apr	Fluid Mechanics, Elasticity, Viscosity, Surface Tension, Heat, Electrostatic	Mole concept, Atomic Structure, Periodic Table, Chemical Bonding, Liquid Solution, Chemical Equilibrium, Physical & inorganic Chemistry	Circulatory System. Respiratory System, Locomotion and movement, Excretory system	Cell, Cell division, Photosynthesis in higher plants, Respiration in higher plants, Plant growth and development, Sexual reproduction in flowering plants, Plant physiology, Molecular basis of inheritance
16-Apr	Full Syllabus Test-13			
PST-7 20-Apr	Electrostatic, Capacitor, Current, Magnetism	Physical & inorganic Chemistry	Animal kingdom , animal tissue , breathing and exchange of gases , body fluids and circulation, excretory system, neural control and coordination, chemical coordination and integration.	Sexual reproduction in flowering plants, Principles of inheritance and variations & Molecular basis of inheritance (till date)
23-Apr	Full Syllabus Test-14			
27-Apr	Full Syllabus Test-15			
30-Apr	Full Syllabus Test-16			
2-May	Full Syllabus Test-17			