

JHA Classes Leader Test Series

For

JEE (Main) – 2025

Schedule for Jan. Session - 2025

Date	Test	Physics	Chemistry	Mathematics
1- Dec-2024	Test - 1	Geometrical Optics Wave Optics	Purification and Characterisation of Organic Compounds Alkyl Halides (Haloalkanes) Alcohols and Ethers Phenols	Integration. Area Under Curve Differential Equations
5- Dec-2024	Test – 2	Modern Physics Nuclear Physics	Aldehydes and Ketones (Carbonyl Compounds) Aryl Halides (Haloarenes) Carboxylic acids and its derivatives Amines and Diazonium Salt (Nitrogen Containing Compound)	Vectors 3-Dimensional Geometry
8- Dec-2024	Test – 3	Electrostatics Capacitance Current Electricity	Solutions and Colligative Properties Electrochemistry Chemical Kinetics	Function Inverse Trigonometric Function Limit of Function Continuity and Derivability
12- Dec-2024	Test – 4	Magnetic Effects of Current and Magnetism Magnetostatics Electromagnetic Induction Alternating Current Electromagnetic Waves	p-Block Elements (N, O, Halogen. Halogen and Inert Gases) d and f Block Elements Coordination Compounds Qualitative and Quantitative Analysis	Methods of Differentiations Application of Derivatives
15- Dec-2024	Test – 5	Solid and Semiconductor Devices	Biomolecules Principles related to practical chemistry	Matrices and Determinants. Probability
18- Dec-2024	Test – 6	Unit and Dimensions & Error Analysis in Experiments Vector and Calculus Kinematics Relative Motion Projectile	Atomic Structure Mole Concept Redox Reaction and Equivalent Concepts	Quadratic Equations and Inequalities Sequence and Series.
21- Dec-2024	Test – 7	Center of Mass Rotational Motion Gravitation	Periodic Table Chemical Bonding	Permutations and Combinations Binomial Theorem

24- Dec-2024	Test – 8	Newton's Laws of Motion and Friction Circular Motion Work, Power and Energy	Chemical Equilibrium Ionic Equilibrium Thermodynamics	Trigonometric Ratios and Identities Complex Numbers
27- Dec-2024	Test – 9	Calorimetry and Heat Transfer Kinetic Theory of Gases and Thermodynamics Elasticity and Thermal Expansion Fluid Mechanics Surface Tension and Viscosity	General Organic Chemistry IUPAC Hydrocarbons Isomerism	Ellipse Hyperbola Sets. Relations & Functions Statistics
Full Syllabus				
28- Dec-2024		Online	Full Syllabus	
31- Dec-2024		offline	Full Syllabus	
04- Jan-2024		Online	Full Syllabus	
08- Jan-2024		offline	Full Syllabus	
11- Jan-2024		Online	Full Syllabus	
15- Jan-2024		offline	Full Syllabus	
18- Jan-2024		Online	Full Syllabus	