



Final Test Series for JEE (Main) 2024 (Online)

Test No.	Date / Day	Subject	Syllabus of the Tests
1	01/12/2023 JEE Main (Friday)	PCM	Unit & Measurements, Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy & Power
		CHEM	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties, Chemical Bonding & Molecular Structure
		MATH	Basics of mathematics, Trigonometric Functions (complete), Quadratic Equations, Complex Numbers (complete), Linear Inequalities, Sequence & Series
2	08/12/2023 JEE Main (Friday)	PCM	System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids.
		CHEM	Thermodynamics, Equilibrium, Redox Reactions and Volumetric Analysis
		MATH	Binomial Theorem, Permutations and Combinations, Statistics, Derivatives
3	15/12/2023 JEE Main (Friday)	PCM	Oscillation, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter, Modes of Heat Transfer
		CHEM	Organic Chemistry (Some Basic Principles and Techniques), Hydrocarbons, p-Block Elements (XI Syllabus)
		MATH	Straight Lines, Conic Section-I (Circle), Conic Section- II (Parabola, Ellipse and Hyperbola)
4	22/12/2023 JEE Main (Friday)	PCM	Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity.
		CHEM	Solution, Electrochemistry, Chemical Kinetics
		MATH	Relations & Functions (class XI & XII), Inverse Trigonometric Functions, Matrices, Determinants, Limits, Continuity and Differentiability
5	29/12/2023 JEE Main (Friday)	PCM	Moving Charges and Magnetism, Magnetism & Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves
		CHEM	The p-Block Elements, The d & f -Block Elements, Coordination Compounds, Qualitative Analysis
		MATH	Application of Derivatives, Integrals (Indefinite and Definite), Application of Integrals
6	05/01/2024 JEE Main (Friday)	PCM	Ray Optics, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics, Experimental Physics
		CHEM	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Bio molecules, Practical organic Chemistry
		MATH	Differential Equations, Vector, Three-Dimensional Geometry, Probability (Class XI & XII)
7	09/01/2024 JEE Main (Tuesday)	PCM	Mock Test on Complete Syllabus
8	12/01/2024 JEE Main (Friday)	PCM	Mock Test on Complete Syllabus
9	16/01/2024 JEE Main (Tuesday)	PCM	Mock Test on Complete Syllabus
10	19/01/2024 JEE Main (Friday)	PCM	Mock Test on Complete Syllabus