

Distance Learning Programme Division (DLPD) Test Schedule & Syllabus Target: JEE (Main+Advanced) | Class: XI | Academic Session: 2025-26

S.No	Test Code	Test Pattern	Test Date	Physics	Maths	Chemistry
1	APT-1	JEE (Adv)	Saturday, 24 May, 2025	Mathematical Tools, Rectilinear Motion, Projectile Motion	Fundamentals of Mathematics-I, Quadratic Equation (upto Nature of roots, Common roots, Graph, Sign a, b, c)	Introduction to Chemistry, Mole Concept, Atomic Structure (Except -Quantum Mechanical Model Of Atom, Shrodinger Wave Equation, And Orbital Concept Orbital, Quantum Numbers & Electronic Configuration)
2	MPT-1	JEE (Main)	Saturday, 14 June, 2025	Mathematical Tool	FOM (Except Characteristic and Mantissa)	Introduction to Chemistry, Mole Concept
3	MCT-1	JEE (Main)	Saturday, 28 June, 2025	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative motion	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry	Introduction to Chemistry, Atomic Structure
4	ACT-1	JEE (Adv)	Saturday, 12 July, 2025	Rectilinear Motion, Projectile Motion, Relative motion, Newtons laws of motion	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry	Introduction to Chemistry, Mole Concept, Atomic Structure, Periodic Table, BIN, Chemical Bonding
5	MPT-2	JEE (Main)	Saturday, 26 July, 2025	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative motion, Newton's laws of motion, Friction	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry, Sequence & Series	Atomic Structure, Periodic Table, Chemical Bonding

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6	APT-2	JEE (Adv)	Monday, 18 August, 2025	Projectile Motion, Relative motion, Newton's laws of motion, Friction, Work, Power, Energy, Circular Motion	Quadratic Equation, Trigonometry, Sequence & Series, Fundamentals of Mathematics-II	Atomic structure, Periodic Table, BIN, Chemical Bonding, Gaseous State (Ideal)
7	MCT-2	JEE (Main)	Saturday, 27 September, 2025	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative motion, Newton's laws of motion, Friction, WPE, Circular Motion, Centre of mass	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry, Sequence & Series, Fundamentals of Mathematics-II, Binomial Theorem	Introduction to Chemistry, Mole Concept, Atomic Structure, Periodic Table, BIN, Chemical Bonding
8	ACT-2	JEE (Adv)	Saturday, 11 October, 2025	Rectilinear Motion, Projectile Motion, Relative motion, Newtons laws of motion, Friction, WPE, Circular Motion, Centre of mass, Rigid Body (Dynamics Definition and types of motion, Moment of Inertia)	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry, Sequence & Series, Fundamentals of Mathematics-II, Binomial Theorem, Permutation & Combination, Straight line	Introduction to Chemistry, Mole Concept, Atomic Structure, Periodic Table, BIN, Chemical Bonding, Gaseous state (Ideal + Real Gases), Thermodynamics (Introduction & Definitions, Reversible & Irreversible Process, Introduction of First Law, Heat & Internal Energy , Calculation of Work - Isothermal, Isochoric & Isobaric, CP & CV, g (gamma), enthalpy.
9	APT-3	JEE (Adv)	Saturday, 15 November, 2025	Centre of mass, Rigid Body Dynamics, Simple Harmonic Motion	Binomial Theorem, Permutation & Combination, Straight Line, SOT, Circle	Chemical bonding, Gaseous State (Ideal+Real), Thermodynamics & Thermochemistry, Chemical Equilibrium, Ionic Equilibrium (Acid base concept, Ostwald dilution law, Properties of water)

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10	МСТ-3	JEE (Main)	Saturday, 13 December, 2025	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative motion, Newton's laws of motion, Friction, WPE, Circular Motion. Centre of mass, Rigid Body Dynamics, Simple Harmonic Motion, Fluid Mechanics, Elasticity & Viscosity	FOM-1, Quadratic, Trigonometry, Sequence and Series, FOM-2, Binomial theorem, Permutations, and Combinations, Straight Line and Circle, SOT, Conic Section (Parabola)	Introduction to Chemistry, Mole Concept, Atomic Structure, Periodic Table, BIN, Chemical Bonding, Thermodynamics & Thermochemistry, Chemical Equilibrium, Ionic equilibrium, Redox Reactions, IUPAC Nomenclature (up to non chain terminating functional group)
11	MT-MAIN	JEE (Main)	Saturday, 20 December, 2025	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus
12	MT (Adv)	JEE (Adv)	Saturday, 27 December, 2025	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus