

Distance Learning Programme Division (DLPD) Test Schedule & Syllabus

Target: JEE (Main) | Class: XII/XIII | Academic Session: 2025-26

S.No	Test Code	Test Date	Physics	Maths	Chemistry
1	MPT-1	Saturday, 7 June, 2025	Mathematical Tool, Rectilinear Motion, Projectile motion (upto ground to ground)	Fundamentals of Mathematics (FOM) , (Except Trigonometry & Graphical Transformation)	Mole Concept
2	MCT-1	Saturday, 21 June, 2025	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion	FOM & Quadratic equation	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table
3	MPT-2	Saturday, 5 July, 2025	Mathematical Tool, Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics, (upto spherical mirror)	FOM, Quadratic, Relation and Function only	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical bonding-1
4	MCT-2	Saturday, 19 July, 2025	Mathematical Tool, Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics (upto spherical surface)	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & ITF, Limit (only)	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical Bonding (upto CB2), IUPAC Nomenclature, Structural Isomerism
5	MPT-3	Monday, 11 August, 2025	Relative Motion, Geometrical Optics, Newton's laws of motion (NLM), Friction	FOM , Quadratic Eqn, Relation Function ITF, LCD	Gaseous state (Ideal + Real gas), Chemical Bonding, Chemical Equilibrium, IUPAC Nomenclature & Structural Isomerism, Structural identification, GOC-I (Upto Aromaticity, definition, condition, Aromaticity in cations anions, Annulenes, Azulene anti aromatic compounds)

6	MCT-3	Saturday, 30 August, 2025	Geometrical Optics, NLM, Friction, Work, Power, Energy(WPE), Circular Motion, Modern physics (photoelectric effect, radiation pressure , de–Broglie wave length	Relation, Function & ITF, Limits, Continuity & Derivability, Sequence & Series, Straight Line (except pair of straight lines)	Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, IUPAC Nomenclature & Structural Isomerism, Structural identification & POC, GOC-I & GOC-II
7	MPT-4	Saturday, 20 September, 2025	Mathematical Tool, Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics, NLM, Friction, WPE, Circular Motion, Electrostatics, Modern physics.	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & ITF, Limits, Continuity & Derivability, Sequence & Series, Straight Line, Circle, Method of Differentiation	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, IUPAC Nomenclature & Structural Isomerism, Structural identification, GOC-I & GOC-II, Stereoisomerism
8	MCT-4	Saturday, 11 October, 2025	Mathematical Tool, Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics, NLM, Friction, WPE, Circular Motion, Electrostatics, Gravitation, Modern Physics, Nuclear Physics.	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & ITF, Limits, Continuity & Derivability, Sequence & Series, Straight Line, Circle, Method of Differentiation, Application of Derivatives,	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, IUPAC Nomenclature & Structural Isomerism, Structural identification & POC, GOC-I & GOC-II, Stereoisomerism, Haloalkanes and Haloarenes

9	MCT-5	Saturday, 15 November, 2025	Current Electricity, Capacitance, EMF, Modern Physics-I, Nuclear Physics	Matrices & Determinant, Indefinite Integration, Definite Integration, area under the curve , Differential Equation	Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry (Upto Section -C), Thermodynamics & Thermochemistry, Stereoisomerism, Haloalkanes and Haloarenes, Alcohols and Ethers, Hydrocarbon (Alkane, alkene, Alkyne), Reduction, Oxidation, Hydrolysis, Aromatic Compounds
10	MPT-5	Saturday, 20 December, 2025	Mathematical Tool, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Geometrical Optics , Electrostatics, Gravitation, Current Electricity, Capacitance, Centre of mass, RBD, EMF, EMI, Alternating current, Modern Physics-, Nuclear Physics.	FOM, Quadratic, Relation function ITFs, LCD, S&S, Straight Line, Circle, MOD and AOD, Matrix and determinants, Indefinite integration, Definite integration, Area under the curve, Differential Equations, Vector & 3d, Binomial Theorem	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry, Thermodynamics & Thermochemistry, GOC-I & GOC-II, Stereoisomerism, Haloalkanes and Haloarenes, Alcohols and Ethers, Hydrocarbon (Alkane, alkene, Alkyne), Reduction, Oxidation, Hydrolysis, Aromatic Compounds, Aldehydes, Ketones and Carboxylic Acids

Major Test will be release by December Month