

## Distance Learning Programme Division (DLPD) Test Schedule & Syllabus

### Target: JEE (Main) | Class: XII/XIII | Academic Session: 2026-27

S.No	Test Type	Test Dates	Physics	Physical/Inorganic Chemistry	Organic Chemistry	Mathematics
1	MPT-1	Thursday, 28 May, 2026	Mathematical Tools, Rectilinear Motion, Projectile Motion	Mole Concept, Quantum Mechanical Model of Atom (QMM), Periodic Table	NA	Fundamental of Mathematics
2	MCT-1	Thursday, 11 June, 2026	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction	Mole Concept, Quantum Mechanical Model of Atom (QMM), Periodic Table, Chemical Bonding	NA	Fundamental of Mathematics, Quadratic Equation, Relation, Function & ITF (Upto Domain and Range)
3	MPT-2	Thursday, 25 June, 2026	Relative Motion, NLM, Friction, WPE, Circular Motion	Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Upto Solubility & Solubility Product)	IUPAC Nomenclature	Fundamental of Mathematics, Quadratic Equation, Relation, Function & ITF, Limit.
4	MCT-2	Thursday, 9 July, 2026	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Geometrical Optics (Upto Lens)	Mole Concept, Quantum Mechanical Model of Atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC	Fundamental of Mathematics, Quadratic Equation, Relation, Function & ITF, Limit, Continuity & Derivability, Sequence & Series.

5	MPT-3	Thursday, 23 July, 2026	Geometrical Optics, Electrostatics	Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry (Upto Concentration Cells, Thermodynamic Function of Cell Reaction)	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I	Relation, Function & ITF, Limit, Continuity & Derivability, Sequence & Series, Straight Line, Circle.
6	MCT-3	Thursday, 13 August, 2026	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Geometrical Optics, Electrostatics, Gravitation, Current Electricity, Capacitance (Upto Charging & Discharging)	Mole Concept, Quantum Mechanical Model of Atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry, Qualitative Analysis (Upto Analysis of Cationic Radical, Zero Group, First Group.)	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & GOC-II, Stereoisomerism (Upto Nomenclature (R/S and D/L), Element of Symmetry (POS))	Fundamental of Mathematics, Quadratic Equation, Relation, Function & ITF, Limit, Continuity & Derivability, Sequence & Series, Straight Line, Circle, Application of Derivatives.
7	MPT-4	Thursday, 3 September, 2026	Gravitation, Current Electricity, Capacitance, Centre of mass, RBD (up to rotational equilibrium)	Electrochemistry, Qualitative Analysis, Chemical Kinetics	GOC-II, Stereoisomerism, Haloalkanes and Haloarenes	Limit, Continuity & Derivability, Sequence & Series, Straight Line, Circle, Application of Derivatives, Matrices & Determinant, Indefinite Integration.

8	AIRT-1	Thursday, 24 September, 2026	<p>Mathematical Tool, Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics, NLM, Friction, Work Power Energy, Circular Motion, Electrostatics, Gravitation, Current electricity, Capacitance, Center of mass</p>	<p>Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry, Qualitative Analysis (Anion &amp; Cation), Chemical Kinetics</p>	<p>IUPAC Nomenclature &amp; Structural Isomerism, Structural identification, GOC-I &amp; GOC-II, Stereoisomerism, Haloalkanes and Haloarenes, Alcohols and Ethers, Hydrocarbon</p>	<p>Fundamentals of Mathematics, Quadratic Equation, Relation, Function &amp; ITF, Limits, Continuity &amp; Derivability, Sequence &amp; Series, Straight Line, Circle, MOD, Application of Derivatives, Matrices &amp; Determinant, Indefinite Integration</p>
9	MCT-4	Thursday, 8 October, 2026	<p>Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Geometrical Optics, Electrostatics, Gravitation, Current Electricity, Capacitance, Centre of mass, RBD, SHM, String Wave</p>	<p>Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry, Qualitative Analysis, Chemical Kinetics, d&amp;f-Block Element, Solution &amp; Colligative Properties</p>	<p>IUPAC Nomenclature &amp; Structural Isomerism, Structural Identification &amp; POC, GOC-I &amp; GOC-II, Stereoisomerism, Haloalkanes and Haloarenes, Alcohols and Ethers, Hydrocarbon (Alkane, Alkene, Alkyne)</p>	<p>Fundamental of Mathematics, Quadratic Equation, Relation, Function &amp; ITF, Limit, Continuity &amp; Derivability, Sequence &amp; Series, Straight Line, Circle, Application of Derivatives, Matrices &amp; Determinant, Indefinite Integration, Definite Integration &amp; Its Application, Differential Equation</p>

10	AIRT-2	Thursday, 29 October, 2026	<p>Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Geometrical Optics, Electrosatics, Gravitation, Current Electricity, Capacitance , Centre of Mass, RBD, SHM, String Wave, Sound Wave, Wave Optics</p>	<p>Mole Concept, Quantum Mechanical Model of Atom (QMM), Periodic Table, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium, Coordination Compounds, Redox Reactions, Electrochemistry, Qualitative Analysis, Chemical Kinetics, d&amp;f-Block Element, Solution &amp; Colligative Properties, p-Block Elements (13 to 14 groups)</p>	<p>IUPAC Nomenclature &amp; Structural Isomerism, Structural Identification &amp; POC, GOC-I &amp; GOC-II, Stereoisomerism, Haloalkanes and Haloarenes, Alcohols and Ethers, Hydrocarbon (Alkane, Alkene, Alkyne), Reduction, Oxidation, Hydrolysis</p>	<p>Fundamental of Mathematics, Quadratic Equation, Relation, Function &amp; ITF, Limit, Continuity &amp; Derivability, Sequence &amp; Series, Straight Line, Circle, Application of Derivatives, Matrices &amp; Determinant, Indefinite Integration, Definite Integration &amp; Its Application, Differential Equation, Statistics, Vector &amp; 3D</p>
11	MPT-5	Thursday, 19 November, 2026	<p>RBD, SHM, String Wave, Sound Wave, Wave Optics, EMF, EMI, Alternating Current</p>	<p>d&amp;f-Block Element, Solution &amp; Colligative Properties, p-Block Elements (13 to 16 groups), Thermodynamics &amp; Thermochemistry (Upto Reversible Adiabatic)</p>	<p>Alcohols and Ethers, Hydrocarbon (Alkane, Alkene, Alkyne), Reduction, Oxidation, Hydrolysis, Aromatic Compounds</p>	<p>Application of Derivatives, Matrices &amp; Determinant, Indefinite Integration, Definite Integration &amp; Its Application, Differential Equation, Statistics, Vector &amp; 3-D, Binomial Theorem.</p>

**Major Tests will be release by November Month**