

PERIODIC TEST SCHEDULE & RESULT COMMUNICATION

S. No.	Periodic Test Type and No.	Test Pattern	Periodic Test Date	Uploading of Result on Resonance Website	Periodic Test Syllabus		Testing Hours		
					Physics	Chemistry			
					Physical/ Inorganic	Organic	Mathematics		
1	PT-1	JEE (Main)	29-08-2021 (Sunday)	08-09-2021 (Wednesday)	Rectilinear Motion, Projectile Motion	Mole Concept	IUPAC Nomenclature & Structural isomerism	Fundamentals of Mathematics	
2	MCT-1	JEE (Main)	19-09-2021 (Sunday)	29-09-2021 (Wednesday)	Kinematics, Geometrical Optics (Upto Refraction at plane surface, Slab)	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases (upto Van der Waal's Equations)	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I (upto Application of electronic effect)	Fundamentals of Mathematics, Quadratic Equation	
3	PT-2	JEE (Main)	10-10-2021 (Sunday)	20-10-2021 (Wednesday)	Relative Motion, Geometrical Optics, NLM (Constrained motion)	QMM, Periodic Table & Real Gas, Chemical Bonding (upto Dipole moment)	Structural Identification & POC-I, GOC-I (upto Basic strength of organic compounds)	Quadratic Equation, Relation, Function & IIT	
4	PT-3	JEE (Main)	31-10-2021 (Sunday)	10-11-2021 (Wednesday)	Newtons laws of Motion, Friction, WPE	Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary) (upto Solubility & Solubility Product)	GOC-I & GOC-II, Stereoisomerism (upto Chiral carbon, RS, D/ nomenclature)	Statistics, Sequence & Series, Matrices & Determinant	
5	MCT-2	JEE (Main)	21-11-2021 (Sunday)	01-12-2021 (Wednesday)	Kinematics, Geometrical Optics, Newtons laws of motion, Friction, WPE, Electrostatics	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary)	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I, GOC-II, Stereoisomerism (Mains)	FDM, Quadratic Equation, Relation Function IIT, Statistics, Sequence and Series, Matrices & Determinant, Straight Line	
6	PT-4	JEE (Main)	12-12-2021 (Sunday)	22-12-2021 (Wednesday)	Electrostatics, Gravitation, Current electricity, Capacitance (Upto Dielectric)	Ionic Equilibrium (Elementary), Coordination Compounds, Electrochemistry (upto Electrolytic cells, Electrolysis (a) using inert electrodes (b) using reactive electrodes)	Stereoisomerism (Mains), ORM-I, ORM-II (upto Free radical substitution of alkane, Free radical substitution by NBS & Free radical addition reaction)	Limits, Continuity & Differentiability	
7	PT-5	JEE (Main)	02-01-2022 (Sunday)	12-01-2022 (Wednesday)	Capacitance, Circular Motion, Centre of mass, RBD (Upto Fixed axis rotation, Energy conservation.)	Electrochemistry, Metallurgy, s-block elements, p-block Elements (13 groups)	ORM-II, Reduction, Oxidation & Hydrolysis	Application of Derivatives	
8	MCT-3	JEE (Main)	23-01-2022 (Sunday)	02-02-2022 (Wednesday)	Kinematics, Geometrical Optics, Newtons laws of motion, Friction, WPE, Electrostatics, Gravitation, Current electricity, Capacitance, Circular Motion, Centre of mass, RBD, SHM, String wave, Sound wave (Upto Standing waves, resonance tube)	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination Compounds, Electrochemistry, Metallurgy, p-Block (Halogen & Noble gases), Chemical Kinetics, Solution & Colligative Properties (upto Non-ideal Solutions, Immiscible Liquids)	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I, GOC-II, Stereoisomerism (Mains), ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III, ORM-IV	Conic Section, Indefinite Integration	
9	PT-6	JEE (Main)	13-02-2022 (Sunday)	23-02-2022 (Wednesday)	RBD, SHM, String wave, Sound wave, Wave Optics, EMW, Semiconductor, POC, EMF	Metallurgy, p-block Elements (15 & 18), Chemical Kinetics, Solution & Colligative Properties	ORM-III & ORM-IV, Aromatic Compounds, Hydrocarbon, Carbonyl compounds	Definite Integration & Its Application	
10	PT-7	JEE (Main)	06-03-2022 (Sunday)	16-03-2022 (Wednesday)	EMF, AC, Modern Physics, Nuclear Physics	Mole Concept, QMM, Periodic Table & Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination Compounds, Electrochemistry, Metallurgy, p-block Elements (15 & 18), Chemical Kinetics, Solution & Colligative Properties, Surface Chemistry, solid State, s-block Elements	Carbonyl compounds & Acid & derivatives, Biomolecules	Vector & 3-D, Complex Number (Upto rotation theorem)	
11	MT	JEE (Main)	08-04-2022 (Sunday)	13-04-2022 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	
							TOTAL TESTING HOURS		33

Note: 1. Students are advised to refer their notice board for test timings | 2. Their will be no classes on the preceding saturday before every PTs/ CTS (except BPTs).

3. Student can submit their request to Result Section for re-evaluation in two working days after first display of result.