

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	Physical/ Inorganic	Chemistry		Mathematics
1	APT-1	JEE (Adv.)	29-08-2021 (Sunday)	08-09-2021 (Wednesday)	Mathematical Tools, Kinematics (Upto Rain Problems)	Mole Concept	IUPAC Nomenclature & Structural isomerism	Fundamentals of Mathematics (upto GIF-equations and inequations, GIF-graphs and sgn (Fx))	6
2	MCT-1	JEE (Main)	19-09-2021 (Sunday)	29-09-2021 (Wednesday)	Kinematics, Geometrical Optics (Upto Prism)	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases (upto Vander Waals Equations)	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I (upto Application of electronic effect)	Fundamentals of Mathematics, Quadratic Equation	3
3	ACT-1	JEE (Adv.)	10-10-2021 (Sunday)	20-10-2021 (Wednesday)	Kinematics, Geometrical Optics, Newtons laws of motion	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases, Chemical Bonding-1 to 4	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I, GOC-II (upto Basic strength of organic compounds)	Fundamentals of Mathematics, Quadratic Equation, Relation Function IIF,	6
4	APT-2	JEE (Adv.)	31-10-2021 (Sunday)	10-11-2021 (Wednesday)	Kinematics, Geometrical Optics, Newtons laws of motion, Friction, WPE, Electrostatics (Upto Potential difference, equipotential surface)	Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary) (upto Salt hydrolysis (WA+SB, SA+WB, WA+WB))	Structural Identification & POC-I, GOC-I, GOC-II	Quadratic Equation, Relation Function IIF, Sequence and Series, Matrices & Determinant - Straight Line (Locus Problem)	6
5	MCT-2	JEE (Main)	21-11-2021 (Sunday)	01-12-2021 (Wednesday)	Kinematics, Geometrical Optics, Newtons laws of motion, Friction, WPE, Electrostatics, Gravitation.	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases, Chemical Bonding-1, Chemical Equilibrium, Ionic Equilibrium (Elementary)	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I, GOC-II, Stereoisomerism (Mains)	FOM, Quadratic Equation, Relation Function IIF, Statistics, Sequence and Series - Matrices & Determinant, Straight Line	3
6	ACT-2	JEE (Adv.)	12-12-2021 (Sunday)	22-12-2021 (Wednesday)	Kinematics, Geometrical Optics, Newtons laws of motion, Friction, WPE, Electrostatics, Gravitation, Current electricity, Capacitance	Mole Concept, Quantum Mechanical model of atom (QMM), Periodic Table, Real Gases, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination Compounds, Electrochemistry (upto Applications of electrolysis)	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I, GOC-II, Stereoisomerism (Mains) & II Upto Electrolytic cell reaction of alkene (X2, HOX, HX)	FOM, Quadratic Equation, Relation Function IIF, Sequence and Series, Matrices & Determinant, Straight Line, Circle, *Limits, Continuity & Derivability	6
7	APT-3	JEE (Adv.)	02-01-2022 (Sunday)	12-01-2022 (Wednesday)	Electrostatics, Gravitation, Current electricity, Capacitance, Circular Motion, Centre of mass, Rigid body dynamics (Upto Point of application of force and rotational equilibrium.)	Ionic Equilibrium (Elementary), Coordination Compounds, Electrochem., Metallurgy, Qualitative Analysis (Anion), p-Block(H & N)	Stereoisomerism (Mains), ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis	Straight Line, Circle, *Limits, Continuity & Derivability, *Application of Derivatives	6
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 Pressure wave and speed of sound waves)	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	FOM, Quadratic Equation, Relation Function IIF, Statistics, Sequence and Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability, Application of Derivatives, Mathematical Reasoning, Conic Section, Indefinite Integration	3
9	ACT-3	JEE (Adv.)	13-02-2022 (Sunday)	23-02-2022 (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, Wave Optics, EMW, Solid & semiconductor, EMF	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, Solid State	IUPAC Nomenclature & Structural isomerism, Structural Identification & POC-I, GOC-I & II, Stereoisomerism (Mains), ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III & IV, Aromatic Compound, Preparation of Hydrocarbon	FOM, Quadratic Equation, Relation Function IIF, Sequence and Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability, Application of Derivatives, Conic Section, Indefinite Integration, Definite Integration & Its Application, Differential Equation	6
10	APT-4	JEE (Adv.)	06-03-2022 (Sunday)	16-03-2022 (Wednesday)	RBD, SHM, String wave, Sound wave, Wave Optics, EMF, EMI, Alternating current, Modern Physics, Nuclear Physics	Chemical Kinetics, Solution & Colligative Properties, Solid State, Surface Chemistry, Qualitative Analysis (Cations)	ORM-III & IV, Aromatic Compound, Preparation of Hydrocarbon, Carbonyl compounds & Acid & derivatives	Conic Section, Indefinite Integration, Definite Integration & Its Application, Differential Equation, Vector & 3-D,	6
11	MT	JEE (Main)	03-04-2022 (Sunday)	13-04-2022 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
12	MT	JEE (Adv.)	10-04-2022 (Sunday)	13-04-2022 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
TOTAL TESTING HOURS									60

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/ CIs (except BPTs).

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