

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		Mathematics			
					Physical/ Inorganic	Chemistry			Organic	
1	MCT-1	JEE (Main)	18-04-2021 (Sunday)	28-04-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion	Mole Concept	IUPAC Nomenclature & Structural Isomerism	FOM-I	3	
2	ACT-1	JEE (Adv.)	09-05-2021 (Sunday)	19-05-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, Newtons laws of motion, Friction	Mole Concept, Atomic Structure	Mole Concept, Atomic Structure	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC	FOM-I, Quadratic Equation, Trigonometry (Up to Sum of sine cosine Series)	6
3	APT-1	JEE (Adv.)	30-05-2021 (Sunday)	09-06-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, Newtons laws of motion, Friction, WPE, Circular motion, Centre of mass (Motion of COM)	Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table	Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I (Up to stability of intermedates)	FOM-I, Quadratic Equation, Trigonometry, FOM-II	6
4	MCT-2 + BPT-1	JEE (Main) + Board	20-06-2021 (Sunday)	30-06-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Centre of mass, RBD	Mole Concept, Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table, Chemical Bonding-1, 2, 3	Mole Concept, Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium (Up to Reaction Quotient & Characteristics of equilibrium constant)	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & II, Stereoisomerism (Up to optical isomerism)	FOM-I, Quadratic Equation, Trigonometry, FOM-II, Binomial Theorem, Permutation & Combination (Up to Circular arrangement)	6
5	ACT-2	JEE (Adv.)	11-07-2021 (Sunday)	21-07-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Centre of mass, RBD, SHM	Mole Concept, Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium (Up to Reaction Quotient & Characteristics of equilibrium constant)	Mole Concept, Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium (Up to Reaction Quotient & Characteristics of equilibrium constant)	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & II, Stereoisomerism (Up to optical isomerism)	FOM-I, Quadratic Equation, Trigonometry, FOM-II, Binomial Theorem, Permutation & Combination, Straight Line (Up to Bisector of Angle)	6
6	APT-2	JEE (Adv.)	01-08-2021 (Sunday)	11-08-2021 (Wednesday)	Centre of mass, RBD, SHM, Geometrical Optics (Up to Combination of lenses, lens-mirror combination)	BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium, Thermodynamics & Thermochemistry (Up to 1st Law)	BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium, Thermodynamics & Thermochemistry (Up to 1st Law)	GOC-I & II, Stereoisomerism, ORM-I (Up to Leaving group ability)	Binomial Theorem, Permutation & Combination, Straight Line, Circle, SOT	6
7	MCT-3 + BPT-2	JEE (Main) + Board	29-08-2021 (Sunday)	08-09-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO, Electrostatics (Up to Electric dipole in uniform & nonuniform electric field)	Mole Concept, Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium, Thermodynamics & Thermochemistry, Ionic Equilibrium	Mole Concept, Atomic Structure, Gaseous State (Ideal + Real), BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium, Thermodynamics & Thermochemistry, Ionic Equilibrium	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I	FOM-I, Quadratic Equation, Trigonometry, FOM-II, Binomial Theorem, Permutation & Combination, Straight Line, Circle, SOT, Conic Section	6
8	ACT-3	JEE (Adv.)	19-09-2021 (Sunday)	29-09-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Centre of mass, RBD, SHM, GO, Electrostatics, Gravitation, Current electricity (Up to KCl & KVU)	Ionic Equilibrium, s-block Elements, p-block elements (13 & 14 groups), Solution & Colligative Properties (Up to Azeotropes & Phase diagram)	Ionic Equilibrium, s-block Elements, p-block elements (13 & 14 groups), Solution & Colligative Properties (Up to Azeotropes & Phase diagram)	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I & II (Up to chemical reaction of alkene)	FOM-I, Quadratic Equation, Trigonometry, FOM-II, Binomial Theorem, Permutation & Combination, Straight Line, Circle, SOT, Conic Section, Relation Function IFF	6
9	APT-3	JEE (Adv.)	10-10-2021 (Sunday)	20-10-2021 (Wednesday)	Electrostatics, Gravitation, Current electricity, Capacitance, EMF (Up to B, due to straight wire,)	Solution & Colligative Properties, Coordination Compounds, Thermodynamic & Thermochemistry	Solution & Colligative Properties, Coordination Compounds, Thermodynamic & Thermochemistry	ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis	Conic Section, Function IFF, Probability, LCD	6
10	MCT-4 + BPT-3	JEE (Main) + Board	31-10-2021 (Sunday)	10-11-2021 (Wednesday)	Rectilinear & Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, Geometrical Optics, Electrostatics, Gravitation, CE, Capacitance, EMF, EMU (Up to Time varying magnetic field) BPT, GO, Electrostatics, Gravitation, CE, Capacitance, EMF	MCT-4 : Solution & Colligative Properties, Coordination Compounds, Solid State, Thermodynamic & Thermochemistry, Ionic Equilibrium, s-block & p-block (13 & 14 groups) BPT-3: Solution & Colligative Properties, Coordination Compounds, Solid State.	MCT-4 : Solution & Colligative Properties, Coordination Compounds, Solid State, Thermodynamic & Thermochemistry, Ionic Equilibrium, s-block & p-block (13 & 14 groups) BPT-3: Solution & Colligative Properties, Coordination Compounds, Solid State.	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I to III, Reduction, Oxidation & Hydrolysis	FOM-I, Quadratic Equation, Trigonometry, FOM-II, Binomial Theorem, Permutation & Combination, Straight Line, Circle, SOT, Conic Section, Relation Function IFF, Probability, LOD, MOD, AOD	6
11	ACT-4	JEE (Adv.)	14-11-2021 (Sunday)	24-11-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, Centre of mass, RBD, SHM, GO, Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMU, Alternating current (Up to R-L, L-C, L-C-R circuits)	Solution & Colligative Properties, Coordination Compounds, Thermodynamic & Thermochemistry	Solution & Colligative Properties, Coordination Compounds, Solid State, Electrochemistry (Up to Faraday's law of electrolysis), Chemical Bonding, Periodic Table & BIN	IUPAC Nomenclature & Structural Isomerism, Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I to IV, Reduction, Oxidation & Hydrolysis	FOM-I, Quadratic Equation, Trigonometry, FOM-II, Binomial Theorem, Permutation & Combination, Straight Line, Circle, SOT, Conic Section, Relation Function IFF, Probability, LOD, MOD, AOD, Matrices & Determinant (Up to singular and non-singular matrix)	6
12	APT-4	JEE (Adv.)	05-12-2021 (Sunday)	15-12-2021 (Wednesday)	EMF, EMU, AC, MP-1	Solid State, Electrochemistry, Metallurgy, Qualitative Analysis (Only anion) (Up to dilute acid groups), Gaseous State (Real + Ideal), Chemical Equilibrium	Solid State, Electrochemistry, Metallurgy, Qualitative Analysis (Only anion) (Up to dilute acid groups), Gaseous State (Real + Ideal), Chemical Equilibrium	ORM-II to IV, Preparation of Hydrocarbon, Aromatic Compounds	MOD, AOD, Matrices and Determinant, Vector and 3d (Up to Vector triple product)	6
13	BPT Maths & Phy.	Board Pattern	19-12-2021 (Sunday)	29-12-2021 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus XII	Full Syllabus XII	3+3
14	BPT Chem	Board Pattern	20-12-2021 (Monday)	30-12-2021 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
15	M/MT	JEE (Main)	26-12-2021 (Sunday)	05-01-2022 (Wednesday)	Class-XI Full Syllabus	Class-XI Full Syllabus	Class-XI Full Syllabus	Class-XI Full Syllabus	Class-XI Full Syllabus	3
16	M/MT	JEE (Main)	02-01-2022 (Sunday)	12-01-2022 (Wednesday)	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	3
17	M/MT	JEE (Main)	05-01-2022 (Sunday)	15-01-2022 (Wednesday)	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	3
18	A/DT	JEE (Adv.)	06-02-2022 (Sunday)	16-02-2022 (Wednesday)	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	3
19	MT	JEE (Main)	09-02-2022 (Wednesday)	16-02-2022 (Wednesday)	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	3
20	A/DT	JEE (Main)	13-02-2022 (Sunday)	23-02-2022 (Wednesday)	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	3
								TOTAL TESTING HOURS	96	

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.