

PERIODIC TEST SCHEDULE & RESULT COMMUNICATION

S. No.	Periodic Test Type and No.	Test Pattern	Periodic Test Date	Uploading of Result on Resonance Website	Physics		Chemistry		Mathematics	Testing Hours
					Physics	Chemistry	Physical/ Inorganic	Organic		
1	APT-1	JEE (Adv.)	21-02-2021 (Sunday)	03-03-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion	Mole Concept, Atomic Structure (upto Photoelectric effect)	IUPAC Nomenclature	FOM-1	6	
2	MCT-1	JEE (Main)	14-03-2021 (Sunday)	24-03-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE (Calculation of work by force)	Mole Concept, Atomic Structure, Gaseous State-1 (upto Graham's law of diffusion & effusion)	IUPAC Nomenclature, Structural Isomerism & Structural Identification & POC	FOM-1, Quadratic Equation	3	
3	ACT-1	JEE (Adv.)	18-04-2021 (Sunday)	28-04-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion	Mole Concept, Atomic Structure, Gaseous State-1 & 2, BIN, Periodic Table	IUPAC Nomenclature, Structural Isomerism & Structural Identification & POC, GOC-I	FOM-1, Quadratic Equation, Sequence and Series, Trigonometric Ratio and Equation	6	
4	APT-2	JEE (Adv.)	09-05-2021 (Sunday)	19-05-2021 (Wednesday)	Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD (Fixed axis angular momentum conservation)	Atomic Structure, Gaseous State-1 & 2, BIN, Periodic Table, Chemical Bonding (upto Chemical Bonding-3)	Structural Isomerism & Structural Identification (upto Basic strength of organic compounds/ nitrogenous base)	Quadratic Equation, Sequence and Series, Trigonometric Ratio and Equation, FOM-2, Binomial Theorem	6	
5	MCT-2	JEE (Main)	30-05-2021 (Sunday)	09-06-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO	Mole Concept, Atomic Structure, Gaseous State-1 & 2, BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium, Thermodynamic (Upto Introduction & Definitions + Graph Conversion, Reversible & Irreversible Process)	IUPAC Nomenclature, Structural Isomerism & Identification & POC, GOC-I & II, Stereoisomerism (Chiral atom, projection formula & conversion)	FOM-1, Quadratic Equation, Sequence and Series, Trigonometric Ratio and Equation, FOM-2, Binomial Theorem, P & C	3	
6	ACT-2	JEE (Adv.)	20-06-2021 (Sunday)	30-06-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO	Mole Concept, Atomic Structure, Gaseous State-1 & 2, BIN, Periodic Table, Chemical Bonding, Chemical Equilibrium, Thermodynamic & Thermodynamic Equilibrium (Elementary) (Upto pH calculation)	IUPAC Nomenclature, Structural Isomerism & Structural Identification & POC, GOC-I, GOC-II, Stereoisomerism (Calculation of number of stereoisomer & Discussion)	FOM-1, Quadratic Equation, Trigonometric Ratio and Equation, Sequence and Series, FOM-2, Binomial Theorem, P & C, Straight Line	6	
7	APT-3	JEE (Adv.)	11-07-2021 (Sunday)	21-07-2021 (Wednesday)	RBD, SHM, Geometrical optics, Electrostatics (Electric potential due to hollow and solid sphere)	Chemical Equilibrium, Thermodynamic & Thermochemistry, Ionic Equilibrium (Elementary + Advanced)	GOC-I, GOC-II, Stereoisomerism, ORM-I (upto Nucleophilic addition reaction of carbonyl compounds (CN ⁻ , RMgX, LAH4 and NaBH4))	Binomial Theorem, P & C, Straight Line, Circle, Solution of Triangle	6	
8	MCT-3	JEE (Main)	01-08-2021 (Sunday)	11-08-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO, Electrostatics, Gravitation, CE (upto Dependence of Resistance and Resistivity on temperature)	Class-XI Full Syllabus	IUPAC Nomenclature, Structural Isomerism & Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I & II (upto Directive influence & op rabd)	FOM-1, Quadratic Equation, Trigonometric Ratio and Equation, Sequence and Series, FOM-2, Binomial Theorem, P & C, Straight Line, Circle, Conic Section, Mathematical Reasoning, Statistics	3	
9	ACT-3	JEE (Adv.)	29-08-2021 (Sunday)	08-09-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO, Electrostatics, Gravitation, CE, Capacitance, EMF (Upto B, due to arc, ring)	Ionic Equilibrium (Elementary + Advanced), s-Block Elements, Solution & Colligative Properties, Coordination Compounds	IUPAC Nomenclature, Structural Isomerism & Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I & II, Reduction, Oxidation & Hydrolysis (upto Oxidation reaction of hydrocarbon)	FOM-1, Quadratic Equation, Trigonometric Ratio and Equation, Sequence and Series, FOM-2, Binomial Theorem, P & C, Straight Line, Circle, Conic Section, Function and Inverse Trigonometric Function, Probability	6	
10	APT-4	JEE (Adv.)	19-09-2021 (Sunday)	29-09-2021 (Wednesday)	Electrostatics, Gravitation, Current electricity, Capacitance, EMF, EMI (L-R series growth circuit)	Thermodynamic & Thermochemistry, p-Block Elements (13 & 14 groups), Coordination Compounds, Solid State, Electrochemistry (upto Calculating SPP of an electrode from the given SPP of other electrode)	ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III (upto Nucleophilic Substitution Reaction SN1)	Conic Section, Function and Inverse Trigonometric Function, Probability, LOD, MOD	6	
11	MCT-4 + BPT-1	JEE (Main) + Board	10-10-2021 (Sunday)	20-10-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO, Electrostatics, Gravitation, CE, Capacitance, EMF, EMI, Alternating current, Modern Physics	MCT-4 : Solution & Colligative Properties, Coordination Compounds, Solid State, Electrochemistry, Chemical Bonding, BPT-1 : Solution & Colligative Properties, Coordination Compounds, Solid State, Electrochemistry	IUPAC Nomenclature, Structural Isomerism & Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I, ORM-II, Reduction Line, Circle, Conic Section, Function and Inverse Trigonometric Function, Probability, Mathematical Reasoning, Statistics, LOD, MOD, ADD BPT-1: Types of Relation, Function, TF, Probability, LOD, MOD, ADD	FOM-1, Quadratic Equation, Trigonometric Ratio and Equation, Sequence and Series, FOM-2, Binomial Theorem, P & C, Straight Line, Circle, Conic Section, Function and Inverse Trigonometric Function, Probability, Mathematical Reasoning, Statistics, LOD, MOD, ADD	3+3	
12	ACT-4	JEE (Adv.)	14-11-2021 (Sunday)	24-11-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, WPE, Circular Motion, COM, RBD, SHM, GO, Electrostatics, Gravitation, CE, Capacitance, EMF, EMI, Alternating current, Modern Physics, Nuclear Physics, Fluid mechanics	Solution & Colligative Properties, Coordination Compounds, Solid State, Electrochemistry, Metallurgy, Qualitative Analysis (Only anion), p-Block Elements (15 to 16 groups), Chemical Bonding, Mole Concept	IUPAC Nomenclature, Struct. Isomerism & Structural Identification & POC, GOC-I & II, Stereoisomerism, ORM-I & II, Reduction, Oxidation & Hydrolysis, ORM-III & IV, Aromatic Compounds (upto Chemical reaction of aniline)	FOM-1, Quadratic Equation, Trigonometric Ratio and Equation, Sequence and Series, FOM-2, Binomial Theorem, P & C, Straight Line, Circle, Conic Section, Function and Inverse Trigonometric Function, Probability, LOD, MOD, ADD, Matrices and Determinant, Vector and 3-D	6	
13	APT-5	JEE (Adv.)	05-12-2021 (Sunday)	15-12-2021 (Wednesday)	EMI, AC, MP-1, MP-2, Semiconductor, POC, EMW, Fluid mechanics, Surface Tension, Elasticity & Viscosity, String wave, Sound wave	Electrochemistry, Metallurgy, Qualitative Analysis (Only anion), p-Block Elements (15 to 18 groups), Equivalent concept & titrations, Chemical Equilibrium, s-block Elements	ORM-III, ORM-IV, Aromatic Compounds (Carbonyl Compounds, Carboxylic Acid & Acid Derivatives (upto Alkyl condensation reaction))	ADD, Matrices and Determinant, Vector and 3-D, Indefinite Integration	6	
14	BPT Math & Phy.	Board Pattern	19-12-2021 (Sunday)	29-12-2021 (Wednesday)	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	Full Syllabus XII	3+3	
15	BPT-Chem	Board Pattern	20-12-2021 (Monday)	30-12-2021 (Thursday)	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	Class-XII Full Syllabus	3	
16	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	3	
17	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	3	
18	M/MT	JEE (Main)	05-01-2022 (Sunday)	15-01-2022 (Wednesday)	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	3	

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 PIs/ CIs (except BPTs).
3. Student can submit their request to Result Section for re-evaluation in two working days after first display of result.

TOTAL TESTING HOURS

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