



# 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	Mathematics		
					Physical/ Inorganic	Organic			
1	MCT-1	JEE (Main)	25-04-2021 (Sunday)	05-05-2021 (Wednesday)	Mathematical Tools, Rectilinear motion, Projectile Motion, Relative motion (One dimension)	Mole concept	IUPAC Nomenclature, Structural Isomerism, Structure Identification	FOM (up to irrational inequality, log equations)	3
2	PT-1	JEE (Main)	16-05-2021 (Sunday)	26-05-2021 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics (Up to spherical mirror)	Mole concept, GMM-I, Periodic Table & Real Gas	IUPAC Nomenclature, Structural Isomerism, Structure Identification & POC	FOM, Quadratic Equation	3
3	PT-2	JEE (Main)	06-06-2021 (Sunday)	16-06-2021 (Wednesday)	Geometrical Optics (Up to lens)	GMM-I, Periodic Table & Real Gas, Chemical Bonding (Up to Multicentered species)	IUPAC Nomenclature, Structural Isomerism, Structure Identification & POC, GOC-I (Up to Mesomeric effect)	Quadratic Equation, Relation, Function & IFF (Up to Definition of inverse function and Evaluating Inverse)	3
4	CT-2	JEE (Main)	27-06-2021 (Sunday)	07-07-2021 (Wednesday)	Mathematical Tools, Rectilinear motion, Projectile Motion, Relative motion, Geometrical Optics, Newtons laws of motion	Mole Concept, GMM-I, Periodic Table & Real Gas, Chemical Bonding, Chemical Equilibrium	IUPAC Nomenclature, Structural Isomerism, Structure Identification & POC-I, GOC-I & II (Up to Basic strength)	FOM, Quadratic Equation, Relation, Function and IFF, Statistics, Sequence and Series	3
5	PT-3	JEE (Main)	18-07-2021 (Sunday)	28-07-2021 (Wednesday)	Geometrical Optics, NLM Friction, WPE, Electrostatics (Up to Electric potential, Potential due to point charge.)	Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination Compounds, (Up to CFT)	GOC-I & II, Stereoisomerism (Up to GI)	Relation, Function & IFF, Statistics, Sequence & Series, Matrices & Determinant, Straight Line (Up to Centroid, orthocenter, circumcenter, incenter)	3
6	PT-4	JEE (Main)	08-08-2021 (Sunday)	18-08-2021 (Wednesday)	Electrostatics, Gravitation, Current electricity (Up to Galvanometer, Ammeter and Voltmeter, Potentiometer)	Ionic Equilibrium (Elementary), Coordination Compounds, Electrochemistry	Stereoisomerism, ORM-H	Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability (Up to Limit of the form $\frac{0}{0}$ , Sandwich Theorem, Miscellaneous Problems on Limits)	3
7	CT-3	JEE (Main)	29-08-2021 (Sunday)	08-09-2021 (Wednesday)	Mathematical Tools, Rectilinear motion, Projectile Motion, Relative motion, Geometrical Optics, NLM, Friction, WPE, Electrostatics, Gravitation, CE, Capacitance, Circular Motion	Mole Concept, GMM-I, Periodic Table & Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination Compounds, Electrochemistry, Metallurgy, p-block Elements (15 & 16)	GOC-I & GOC-II, Stereoisomerism (Main), ORM-I, ORM-II (Up to Friedel Craft)	FOM, Quadratic Equation, Relation, Function and IFF, Statistics, Sequence and Series, Matrices & Determinant, Straight Line, Circle, LCD, ADD (Up to Monotonicity about a point)	3
8	PT-5	JEE (Main)	19-09-2021 (Sunday)	29-09-2021 (Wednesday)	Current Electricity, Capacitance, Circular Motion, Centre of Mass, RBD	Electrochemistry, Metallurgy, p-block Elements (15 & 18), Chemical Kinetics	ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III (Nucleophilic Substitution Reaction SN1) (Alkyl halide, Alcohol and Ether)	Straight Line, Circle, Limits, Continuity & Derivability, Application of Derivatives, Solution of Triangle, conic section (Up to Ellipse)	3
9	PT-6	JEE (Main)	10-10-2021 (Sunday)	20-10-2021 (Wednesday)	SHM, String wave, Sound Wave (Up to Intensity and interference of sound waves)	Metallurgy, p-block Elements (15 & 18), Chemical Kinetics, Solution & Colligative Properties	ORM-III, ORM-IV (Up to Elimination Reaction E1 & E2)	Application of Derivatives, Solution of Triangle, conic section, Indefinite Integration, Definite Integration & Its Application, (Up to Properties of D.I. (P-6 to P-7))	3
10	CT-4	JEE (Main)	14-11-2021 (Sunday)	24-11-2021 (Wednesday)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative motion, GO, NLM, Friction, WPE, Electrostatics, Gravitation, CE, Capacitance, Circular Motion, COM, RBD, SHM, String wave, Sound wave, Wave optics, EMW, Semiconductor, POC, EMF	Mole Concept, GMM-I, 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	IUPAC Nomenclature, Structural Isomerism, Structure Identification & POC-I, GOC-I & II, Stereoisomerism (Main), ORM-I to IV, Reaction, Oxidation & Hydrolysis	FOM, Quadratic Equation, Relation, Function and IFF, Statistics, Sequence and Series, Matrices & Determinant, Straight Line, Circle, LCD, ADD, SOT, Conic Section, Indefinite Integration, Definite integration and Its App., Differential Equation, Mathematical Reasoning	3
11	PT-7	JEE (Main)	05-12-2021 (Sunday)	25-12-2021 (Wednesday)	Sound wave, Wave optics, EMW, Semiconductor, POC, EMF, BMJ, AC, Modern Physics	Chemical Kinetics, Solution & Colligative Properties, Surface Chemistry, solid State, s-block Elements, Thermodynamics & Thermochemistry, p-Block Elements (BSC Family)	Aromatic Compound, Carbonyl compounds, Acid & derivatives	Indefinite Integration, Definite Integration & Its Application, Differential Equation, Mathematical Reasoning, vector & 3D,	3
12	MMT-XI	JEE (Main)	26-12-2021 (Sunday)	29-12-2021 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
13	MMT	JEE (Main)	02-01-2022 (Sunday)	12-01-2022 (Wednesday)	XII syllabus	XII syllabus	XII syllabus	XII syllabus	3
14	MMT	JEE (Main)	05-01-2022 (Wednesday)	12-01-2022 (Wednesday)	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	XI & XII Syllabus	3
15	AJOT-XII	JEE (Main)	06-02-2022 (Sunday)	16-02-2022 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
16	MT	JEE (Main)	09-02-2022 (Wednesday)	16-02-2022 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
17	AJOT (Main)	JEE (Main)	13-02-2022 (Sunday)	16-02-2022 (Wednesday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
<b>TOTAL TESTING HOURS</b>									<b>51</b>

Note: 1. Students are advised to refer their notice board for test timings.

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