



# 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	APT-1	JEE (Adv.)	30-06-19 (Sunday)	11-07-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative motion, Geometrical Optics up to mirror formulae.	Mole Concept + Quantum Mechanical model of atom (QM) (All Chemintros and Handouts Till date)	IUPAC Nomenclature & Structural isomerism & Structure identification	Fundamentals of Mathematics, Quadratic Equation (upto nature of roots)	6
2	MCT-1	JEE (Main)	04-08-19 (Sunday)	14-08-19 (Wednesday)	Rectilinear Motion, Projectile Motion, Relative motion, Geometrical Optics, NIM	Mole concept, QMM, Periodic Table & Real Gas, Chemical Bonding-1 (All Chemintros and Handouts Till date)	IUPAC Nomenclature, Structural isomerism, Structure identification & POC-I, GOC-I (upto Mesomeric effect)	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & IFF (Excepts Inverse Trigonometric function)	3
3	ACT-1	JEE (Adv.)	18-08-19 (Sunday)	29-08-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative motion, Geometrical Optics, NIM, Friction, WPE, Electrostatics up to electric field due to charged ring	Mole concept, QMM, Periodic Table & Real Gas, Chemical Bonding (upto Chemical Bonding-4) (All Chemintros and Handouts Till date)	IUPAC Nomenclature, Structural isomerism, Structure identification & POC-I, GOC-I	Fundamentals of Mathematics, Quadratic Equation, Function & IFF, Sequence & Series	6
4	MCT-2	JEE (Main)	08-09-19 (Sunday)	19-09-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative motion, Geometrical Optics, NIM, Friction, WPE, Electrostatics, Gravitation, Current electricity up to Electric power and battery.	Mole concept, QMM, Periodic Table & Real Gas, Chemical Bonding, Chemical Equilibrium (All Chemintros and Handouts Till date)	POC-I, GOC-I & GOC-II (upto Basic strength of organic compounds)	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & IFF, Statistics, Sequence & Series, Matrices & Determinant, Straight Line	3
5	APT-2	JEE (Adv.)	06-10-19 (Sunday)	17-10-19 (Thursday)	Geometrical Optics, NIM, Friction, WPE, Electrostatics, Gravitation, Centre of mass up to Oblique collision.	Periodic Table, Real Gas, Chemical Bonding, Chemical Equilibrium & Ionic Equilibrium (Elementary) (All Chemintros and Handouts Till date)	POC-I, GOC-I & GOC-II, Stereoisomerism (Main)	Quadratic Equation, Function & IFF, Sequence & Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability (Up to Limits only)	6
6	MCT-3	JEE (Main)	24-11-19 (Sunday)	05-12-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative motion, GO, NIM, Friction, WPE, Electrostatics, Gravitation, Current electricity, Capacitance, Circular Motion, Centre of mass, RBD, SHM, Spring wave, Sound wave up to speed of sound waves	Mole concept, QMM, Periodic table, Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination compounds, Electrochemistry, Metallurgy, Qualitative Analysis-I, p-Block(Halogen & Noble gases) (All Chemintros and Handouts Till date)	Stereoisomerism (Mains), ORM-I & ORM-II, Reduction, Oxidation	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & IFF, Statistics, Sequence & Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability, Mathematical Reasoning, Application of Derivatives, Conic Section, Indefinite Integration	3
7	APT-3	JEE (Adv.)	15-12-19 (Sunday)	26-12-19 (Thursday)	RBD, SHM, Spring wave, Sound wave, Wave optics, EMF up to Amperes law	Coordination compounds, Electrochemistry, Metallurgy, Qualitative Analysis-I, p-Block(Halogen & Noble gases), Chemical Kinetics & Radioactivity & Qualitative Analysis-II(All Chemintros and Handouts Till date)	ORM-I & ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III	Limits, Continuity & Derivability, Application of Derivatives, Conic Section, Indefinite integration, Definite Integration & Its Application, Differential Equation	6
11	AJOT-1	JEE (MAIN)	29-12-19 (Sunday)	09-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
12	MJMT-1	JEE (MAIN)	31-12-19 (Monday)	09-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
14	MJMT-2	JEE (MAIN)	02-01-20 (Thursday)	10-02-20 (Friday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
14	ACT-2	JEE (Adv.)	02-02-20 (Sunday)	13-02-20 (Thursday)	Rectilinear Motion, Projectile Motion, Relative motion, GO, NIM, Friction, WPE, Electrostatics, Gravitation, Current electricity, Capacitance, Circular Motion, Centre of mass, RBD, SHM, Spring wave, Sound wave, Wave optics, EMF, EMI, AC, Modern physics, Nuclear Physics, fluid mechanics up to fluid dynamics	Mole concept, QMM, Periodic table, Real Gas, Chemical Bonding, Chemical & Ionic Equilibrium (Elementary), Coordination compounds, Electrochemistry, Metallurgy, Qualitative Analysis-I, p-Block Elements (H & N gases), Chemical Kinetics & Radioactivity, Qualitative Analysis-II, Solution & Colligative Properties & Surface Chemistry, s-block Elements, Solid State (All Chemintros and Handouts Till date)	ORM-IV, Aromatic Compound, Preparation of Hydrocarbon, Carbonyl compounds (upto Condensation reaction)	Fundamentals of Mathematics, Quadratic Equation, Function & IFF, Sequence & Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability, Application of Derivatives, Conic Section, Indefinite integration, Definite integration & Its Application, Differential Equation, Vector & 3-D, Complex Number	6
15	AJOT-2	JEE (MAIN)	16-02-20 (Sunday)	20-02-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
15	MT	JEE (MAIN)	06-03-20 (Friday)	12-03-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
15	MT	JEE (Adv.)	08-03-20 (Sunday)	19-03-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
16	JPT-1	JEE (MAIN)	15-03-20 (Sunday)	19-03-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
17	JPT-2	JEE (MAIN)	22-03-20 (Sunday)	26-03-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
18	JPT-3	JEE (MAIN)	29-03-20 (Sunday)	02-04-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
19	JPT-1	JEE (ADV.)	26-04-20 (Sunday)	30-04-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
20	AJOT	JEE (ADV.)	03-05-20 (Sunday)	07-05-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
21	JPT-2	JEE (ADV.)	10-05-20 (Sunday)	14-05-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
<b>TOTAL TESTING HOURS</b>									<b>87</b>

**Date of Reshuffling of Batches:** 01.09.2019

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.