



# PERIODIC TEST SCHEDULE & RESULT COMMUNICATION

S. No.	Periodic Test Type and No.	Test Pattern	Periodic Test Date	Mode	Uploading of Result on Resonance Website	Periodic Test Syllabus			Testing Hours	
						Physics	Chemistry	Mathematics		
						Physical/ Inorganic	Organic			
1	APT-1	JEE (Adv.)	19-05-19 (Sunday)	ONLINE	30-05-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics up to plane mirror	Mole Concept + Quantum Mechanical model of atom (GMM) (All Chemintros and Handouts Till date)	IUPAC Nomenclature & Structural Isomerism	Fundamentals of Mathematics	6
2	MCT-1	JEE (Main)	02-06-19 (Sunday)	OFFLINE	13-06-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics up to Lens formulae.	Mole concept, OMM, Periodic Table & Real Gas, Chemical Bonding-I (All Chemintros and Handouts Till date)	IUPAC Nomenclature, Structural isomerism, Structure Identification & POC-I, GOC-I (upto stability of resonating structure)	Fundamentals of Mathematics, Quadratic Equation,	3
3	ACT-1	JEE (Adv.)	16-06-19 (Sunday)	ONLINE	27-06-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics	Mole concept, OMM, 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, Complete	Fundamentals of Mathematics, Quadratic Equation, Function & IIT	6
4	MCT-2	JEE (Main)	14-07-19 (Sunday)	OFFLINE	25-07-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics, NLM, Friction, WPE, Electrostatics up to Electric potential due solid sphere.	Mole concept, OMM, Periodic Table & Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary) (upto salt hydrolysis) (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 & IIT, Statistics, Sequence & Series, Matrices & Determinant	3
5	APT-2	JEE (Adv.)	04-08-19 (Sunday)	ONLINE + OFFLINE	14-08-19 (Wednesday)	Geometrical Optics, NLM, Friction, WPE, Electrostatics.	Periodic Table, Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium & Coordination compounds (upto VBT) (All Chemintros and Handouts Till date)	POC-I, GOC-I & GOC-II, Stereoisomerism (upto Geometrical isomers)	Quadratic Equation, Function & IIT, Sequence & Series, Matrices & Determinant, Straight Line, Circle	6
6	ACT-2	JEE (Adv.)	18-08-19 (Sunday)	OFFLINE	29-08-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optics, NLM, Friction, WPE, Electrostatics, Gravitation, Current Electricity & Capacitance (up combination of capacitors).	Mole concept, OMM, Periodic Table, Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination compounds, Electrochemistry (upto Concentration cells) (All Chemintros and Handouts Till date)	GOC-I & GOC-II, Stereoisomerism (Main), ORM-I (upto Nucleophilic addition reaction)	Fundamentals of Mathematics, Quadratic Equation, Function & IIT, Sequence & Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability	6
7	MCT-3	JEE (Main)	08-09-19 (Sunday)	ONLINE + OFFLINE	19-09-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optic, NLM, Friction, WPE, Electrostatics, Gravitation, Current Electricity, Capacitance, Circular motion, COM.	Mole concept, OMM, Periodic table, Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination compounds, Electrochemistry, Metallurgy (All Chemintros and Handouts Till date)	Stereoisomerism (Mains), ORM-I & ORM-II	Fundamentals of Mathematics, Quadratic Equation, Relation, Function & IIT, Statistics, Sequence & Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability, Application of Derivatives	3
8	APT-3	JEE (Adv.)	06-10-19 (Sunday)	OFFLINE	17-10-19 (Thursday)	Current Electricity, Capacitance, Circular Motion, Centre of Mass, RBD, SHM, String Waves.	Coordination compounds, Electrochemistry, Metallurgy, Qualitative Analysis-I, p-Block(Halogen & Noble gases), Chemical Kinetics & Radioactivity (All Chemintros and Handouts Till date)	ORM-I & ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III	Limits, Continuity & Derivability, Application of Derivatives, Solution of Triangle, Conic Section, Indefinite Integration	6
9	ACT-2	JEE (Adv.)	24-11-19 (Thursday)	ONLINE + OFFLINE	05-12-19 (Thursday)	Rectilinear Motion, Projectile Motion, Relative Motion, Geometrical Optic, NLM, Friction, WPE, Electrostatics, Gravitation, Current Electricity, Capacitance, Circular Motion, Centre of mass, RBD, SHM, String Waves, Sound Waves and Wave Optics, EMF, EMI, AC.	Mole concept, OMM, Periodic table, Real Gas, Chemical Bonding, Chemical Equilibrium, Ionic Equilibrium (Elementary), Coordination compounds, Electrochemistry, Metallurgy, Qualitative Analysis-I, p-Block Elements (Halogen & Noble gases), Chemical Kinetics & Radioactivity, Qualitative Analysis-II, Solution & Colligative Properties & Surface Chemistry, s-block Elements, Solid State (All Chemintros and Handouts Till date)	Reduction, Oxidation & Hydrolysis, ORM-III, Aromatic Compound, Preparation of Hydrocarbon & Carbonyl compounds (upto Condensation reaction)	Fundamentals of Mathematics, Quadratic Equation, Function & IIT, Sequence & Series, Matrices & Determinant, Straight Line, Circle, Limits, Continuity & Derivability, Application of Derivatives, Solution of Triangle, Conic Section, Indefinite Integration, Definite Integration & Its Application, Differential Equation, Vector & 3-D (upto cross product of two vectors)	6
10	APT-4	JEE (Adv.)	15-12-19 (Saturday)	OFFLINE	26-12-19 (Thursday)	EMF, EMI, AC, Modern Physics-I, Nuclear Physics, Fluid Mechanics, Surface Tension.	Qualitative Analysis-II, Solution & Colligative Properties & Surface Chemistry, s-block, Solid State, p-block(f-d), Thermodynamics & Thermochemistry (All Chemintros and Handouts Till date)	Aromatic Compound, Preparation of Hydrocarbon, Carbonyl compounds & Acid & derivatives	Definite Integration & Its Application, Differential Equation, Vector & 3-D, Complex Number, Binomial Theorem	6
11	AOT-1	JEE (Main)	29-12-19 (Sunday)	ONLINE + OFFLINE	09-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
12	M/M-1	JEE (Main)	31-12-19 (Monday)	ONLINE + OFFLINE	09-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
14	M/M-2	JEE (Main)	02-01-20 (Thursday)	ONLINE + OFFLINE	10-02-20 (Friday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
15	AOT-2	AJOT (Main)	16-02-20 (Sunday)	OFFLINE	20-02-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
16	JPT-1	JEE (Main)	15-03-20 (Sunday)	Online via Login	19-03-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
17	JPT-2	JEE (Main)	22-03-20 (Sunday)	Online via Login	26-03-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
18	JPT-3	JEE (Main)	29-03-20 (Sunday)	Online via Login	02-04-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3
19	JPT-1	JEE (Adv.)	26-04-20 (Sunday)	Comm. by Notification	30-04-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
20	AJOT	JEE (Adv.)	03-05-20 (Sunday)	Comm. by Notification	07-05-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6
21	JPT-2	JEE (Adv.)	10-05-20 (Sunday)	Comm. by Notification	14-05-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	6

**Date of Reshuffling of Batches:** 09.06.2019, 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 P/Ts/ CTs (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**

90