

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	
					Periodic Test Syllabus		Physical/ Inorganic				Organic
					Physics	Chemistry	Physical/ Inorganic	Organic			
1	AIDT	JEE (Main)	10-02-19 (Sunday)	21-02-19 (Thursday)	XI Syllabus	XI Syllabus	XI Syllabus	XI Syllabus	3		
2	APT-1	JEE (Adv.)	24-02-19 (Sunday)	07-03-19 (Thursday)	Geometrical Optics, KTG & Thermodynamics, SHM, String wave, Sound waves, Coornetry & Thermal expansion	XI Syllabus	Geometrical Isomerism & Optical isomerism, IUPAC Nomenclature & structural isomerism, ABC-1 & 2	Relation & Function - Fundamentals of Mathematics-I & II, Trigonometry	6		
3	Scholarship Test	JEE (Adv.)	14-04-19 (Sunday)	25-04-19 (Thursday)	XI Syllabus	Complete XI Syllabus	XI Syllabus	XI Syllabus	6		
4	ACT-1	JEE (Adv.)	28-04-19 (Sunday)	09-05-19 (Thursday)	Geometrical Optics, Electrostatics (Up to Dipole), KTG & Thermodynamics, SHM, String wave, Sound waves, Chemistry & Thermal expansion.	Solution & Colligative Properties, Coordination compound, solid state (up to Simple Cubic and BCC) Thermodynamics, s-Block Element & Ionic Equilibrium & Chemino (all data)	Stereoisomerism & ABC-3 & 4	Relation & Function, Limits, Continuity, Differentiability, Fundamentals of Mathematics-I & II, Trigonometry	6		
5	MCT-1	JEE (Main)	12-05-19 (Sunday)	23-05-19 (Thursday)	Geometrical Optics, Electrostatics, Gravitation, Current electricity upto resistance, Kinematics, N.M, Friction, WPE	Solution & Colligative Properties, Coordination Compound, Solid State, Electrochemistry, Metallurgy (up to Extraction of Cu, Pb, Sn, Zn, Ag & Au.), Thermodynamics	Stereoisomerism, ORM-I & GOC-I	Relation & Function, Limits, Continuity, Differentiability, Method of Differentiation, Application of Derivatives (Up to Tangent-Normal & rate measure), Fundamentals of Mathematics-I & II, Trigonometry, Straight Line, Circle, Conic Section, Statistics, Mathematical Reasoning	3		
6	ACT-2	JEE (Adv.)	09-06-19 (Sunday)	20-06-19 (Thursday)	Geometrical Optics, Electrostatics, Gravitation, Current electricity, Measurement error and experiment, Heat transfer, Kinematics, N.M, Friction, WPE	Solution & Colligative Properties, Coordination Compound, Solid state, Electrochemistry, Metallurgy (up to Extraction of Cu, Pb, Sn, Zn, Ag & Au.), Thermodynamics	Stereoisomerism, ORM-I & ORM-II	Relation & Function, Limits, Continuity, Derivability, MOD, ADD, Matrices & Determinant (Up to Symmetric & Skew Symmetric), FOM-I & II, Trigonometry, Straight Line, Circle, Conic Section	6		
7	MCT-2 + BPT-1	JEE (Main) + Board	30-06-19 (Sunday)	11-07-19 (Thursday)	Geometrical Optics, Electrostatics, Gravitation, Current electricity, Measurement error and experiment, Heat transfer, Capacitance, Kinematics, N.M, Friction, WPE, Circular motion, Centre of mass, RBD	MCT-2 (Main): Solution & Colligative Properties, Coordination Compound, solid state, Electrochemistry, Metallurgy, p-Block (13-14 group), Qualitative Analysis (Only anion up to Dilute acid group) BPT-1: Solution & Colligative Properties, Coordination Compound, solid state, Electrochemistry, Metallurgy	Stereoisomerism, ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis	Relation & Function, Limits, Continuity, Differentiability, MOD, ADD, Matrices & Determinant, Indefinite Integration (Up to By parts) FOM-I & II, Trigonometry, Straight Line, Circle, Conic Section, Statistics, Mathematical Reasoning BPT: Relation & Function, Limits, Continuity, MOD, ADD, Linear Programming, Matrices & Determinant	6		
8	APT-3	JEE (Adv.)	21-07-19 (Sunday)	01-08-19 (Thursday)	Gravitation, Current electricity, Measurement error and experiment, Heat transfer, Capacitance, B.MF upto magnetic dipole, Circular motion, Centre of mass, RBD, Fluid mechanics, Elasticity and viscosity, surface tension	Electrochemistry, Metallurgy, Qualitative Analysis (Only anion), p-Block (13-15 group), Chemical Bonding, Mole concept	ORM-II, Reduction, Oxidation, Hydrolysis, ORM-III	ADD, Matrices & Determinant, Indefinite Integration, Definite Integration & Its Application (Up to Properties of Definite Integration), Sequence & Series, Quadratic Equation, Solution of Triangle	6		
9	ACT-3	JEE (Adv.)	11-08-19 (Sunday)	22-08-19 (Thursday)	Geometrical optics, Electrostatics, Gravitation, Current electricity, Measurement error and experiments, Heat transfer, Capacitance, B.MF (Kinematics, N.M, Friction, WPE, Circular motion, Center of Mass, RBD, Fluid mechanics, Elasticity and Viscosity, Surface tension, Units and Dimensions	Solution & Colligative Properties, Solid State, Coordination Compound, Electrochemistry, Metallurgy, Qualitative Analysis, (Only anion), p-Block (15-16 group), Chemical Equilibrium	Stereoisomerism, ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III, ORM-IV & GOC - II	Relation & Function, Limits, Continuity, Derivability, MOD, ADD, Matrices & Determinant, Indefinite & Definite Integration & Its Application (Except Area under curves), FOM-I & II, Trigonometry, Straight Line, Circle, Conic Section, Quadratic Equation, Sequence & Series, SOT	6		
10	MCT-3 + BPT-2	JEE (Main) + Board	15-09-19 (Sunday)	26-09-19 (Thursday)	Geometrical optics, Electrostatics, Gravitation, Current electricity, Measurement error and experiments, Heat transfer, Capacitance, B.MF, E.M.I, AC, Modern Physics upto matter waves, XI Syllabus complete	MCT-3: Sol. & Coll. Prop., Coordination Compound, Solid state, Electrochemistry, Metallurgy, Qual. Analysis (Only anion), p-Block (13-18 group), BPT-2: Solution & Colligative Properties, Coordination Compound, solid state, Electrochemistry, Metallurgy, p-Block (15-18 group)	Stereoisomerism, ORM-I, ORM-II, Reduction, Oxidation & Hydrolysis, ORM-III, ORM-IV, Aromatic Compound, Carbonyl Compounds, Carboxylic Acid & Acid Derivatives	Relation & Function, Limits, Cont., Differentiability, MOD, ADD, Matr.& Determin., Ind. & Def. Int. & Its App., Prob., FOM-I & II, Ingono., Straight Line, Circle, Conic Section, Sq. & Series, Quad. Eq., SOT, Statistics, Math. Reasoning BPT: Relation & Function, Limits, Continuity, MOD, ADD, Linear Prog., Matr. & Determin., Ind. & Def. Int. & Its Application, Differential Equation, Probability	6		
11	APT-4	JEE (Adv.)	13-10-19 (Sunday)	24-10-19 (Thursday)	Capacitance, E.M.F, E.M.I, AC, Modern Physics-I, Nuclear Physics: XI syllabus complete	Qualitative Analysis (Only anion), p-Block (13-18 group), Equivalent concept & titrations, Chemical Equilibrium, Atomic structure, periodic table, BIN Chemical Kinetics, Surface Chemistry	ORM-IV, Aromatic Compound, Carbonyl Compounds, Carboxylic Acid & Acid Derivatives, Biomolecules	Definite Integration & Its Application, Differential Equation, Probability, Vector & 3-D (Except Str. & Right Line & Plane), Binomial Theorem and P & C	6		
12	ACT-4	JEE (Adv.)	17-11-19 (Sunday)	28-11-19 (Thursday)	Complete XI & XII syllabus	Sol. & Coll. Prop., Solid State, Coord. Comp., Electrochem., Metallurgy, Qualitative Analysis, p-Block (15-18 group), Equi. Concept & titrations, Chem. Kinetics, Surface Chemistry, d-block	Full Syllabus	Rel. & Funct., Limits, Cont., Differentiability, MOD, ADD, Matr. & Determin., Ind. & Def. Int. & Its App., Diff. Eq., Prob., Vector, & 3-D, Complex No. FOM-I & II, Trigon., Straight Line, Circle, Conic Sec., Seq. & Series, Quad. Eq., SOT, Binomial Theorem and P & C	6		
13	MIMT-1	JEE (Main)	26-12-19 (Thursday)	02-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3		
14	AMT-1	JEE (Adv.)	28-12-19 (Saturday)	02-01-20 (Thursday)	XII Syllabus	XII Syllabus	XII Syllabus	XII Syllabus	6		
15	AOT-1	JEE (Main)	29-12-19 (Sunday)	09-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3		
16	BPT-MT	BPT (Maths)	30-12-19 (Monday)	09-01-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3		
17	BPT-MT	BPT (Phy./Chem.)	01-01-20 (Wednesday)	10-01-20 (Friday)	XII Syllabus	XII Syllabus	XII Syllabus	XII Syllabus	6		
18	AOT-2	AIDT (Main)	16-02-20 (Sunday)	20-02-20 (Thursday)	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	3		

Date of Reshuffling of Batches: 27.05.2019, 02.09.2019

Note: 1. Students are advised to refer their notice board for test timings | 2. There will be no classes on the preceding Saturday before every PTs/ CIs (except BPTs).

TOTAL TESTING HOURS

90