

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.)	23-06-19 (Sunday)	04-07-19 (Thursday)	Mathematical tools	Introduction to Chemistry, Atomic Structure (upto Electromagnetic Radiations (properties of waves))	IUPAC-Nomenclature of non-chain Terminating Functional groups (-OH, -SO ₃ H, Ketone, thiois and amines)	Fundamentals of Mathematics-I (Upto Logarithmic Inequalities)	6
2	MCT-1	JEE (Main)	07-07-19 (Sunday)	18-07-19 (Thursday)	Mathematical tools, Rectilinear motion, Projectile motion, Relative motion upto 1D relative motion	Introduction to Chemistry & Atomic Structure (upto Bohr's Atomic Model)	IUPAC Nomenclature, Structural Isomerism	Fundamentals of Mathematics-I, Quadratic Equation	3
3	ACT-1	JEE (Adv.)	28-07-19 (Sunday)	08-08-19 (Thursday)	Mathematical tools, Rectilinear motion, Projectile motion, Relative motion, NDM upto, constrained motion	Introduction to Chemistry & Atomic Structure (upto Electronic configuration)	IUPAC Nomenclature, Structural Isomerism & ABC-1	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry	6
4	MCT-2 + BPT-1	JEE (Main) + Board	25-08-19 (Sunday)	05-09-19 (Thursday)	Mathematical tools, Rectilinear motion, Projectile motion, Relative motion, NDM, Friction, Work Power Energy upto work done by spring force	Introduction to Chemistry, Atomic Structure, Mole Concept (upto Oxidizing and reducing agents)	Structural identification & ABC-1, ABC-2, ABC-3 & Periodic Table	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry, Sequence & Series, Mathematical Induction, Fundamentals of Mathematics-II (Upto Signum Function, Dirichlet Function)	6
5	APT-2	JEE (Adv.)	22-09-19 (Sunday)	03-10-19 (Thursday)	Work Power Energy, Circular motion, Center of Mass upto calculation of center of mass	Atomic Structure, Mole Concept	Paper-1: ABC-1, ABC-2 & ABC-3, Periodic Table, BIN & Chemical Bonding-1 Paper-2: Structural identification & ABC-1, ABC-2 & ABC-3, Periodic Table	Quadratic Equation, Trigonometry, Sequence & Series, Fundamentals of Mathematics-II (upto Polarization of light, P & C (Upto Formation of group and distribution of objects))	6
6	ACT-2	JEE (Adv.)	10-11-19 (Sunday)	21-11-19 (Thursday)	Mathematical tools, Rectilinear motion, Projectile motion, Relative motion, NDM, Friction, Work Power Energy, Circular motion, Centre of mass, RBD	Paper-1: introduction to Chemistry, Atomic Structure, Mole Concept, Gaseous state-1, Chemical Equilibrium, Paper-2: Introduction to Chemistry, Atomic Structure, Mole Concept, Gaseous state-1, Chemical Equilibrium, Gaseous state-2	Paper-1: ABC-2 & ABC-3 & Periodic Table, BIN & Chemical Bonding-1 & 2 Paper-2: ABC-3 & Periodic Table, BIN & Chemical Bonding-1, 2 & 3	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry, Sequence & Series, Fundamentals of Mathematics-II, Binomial Theorem, P & C, Solution of Triangle	6
7	MCT-3	JEE (Main)	01-12-19 (Sunday)	12-12-19 (Thursday)	Mathematical tools, Rectilinear motion, Projectile motion, Relative motion, NDM, Friction, Work Power Energy, Circular motion, Center of Mass, RBD, SHM, Fluid mechanics	Introduction to Chemistry, Atomic Structure, Mole Concept, Gaseous state-1, Chemical Equilibrium, Gaseous state-2, s-block elements & Thermodynamics (upto Heat & work calculations)	Periodic Table, BIN & Chemical Bonding, ABC-4	Fundamentals of Mathematics-I, Quadratic Equation, Trigonometry, Sequence & Series, Mathematical Induction, Fundamentals of Mathematics-II, Binomial Theorem, P & C, Statistics, Mathematical Reasoning, Solution of Triangle, Straight Line (Upto General equation of 2nd degree representing a pair of straight lines)	3
8	APT-3	JEE (Adv.)	22-12-19 (Sunday)	02-01-20 (Thursday)	Surface tension, Elasticity and viscosity, Units and dimensions, Errors and measurement	Gaseous state-1, Chemical Equilibrium, Gaseous state-2, s-block elements, Thermodynamics & Thermochemistry	Paper-1: Periodic Table, BIN & Chemical Bonding, ABC-4, GOC-1 (upto Mesomeric effect) Paper-2: Periodic Table, BIN & Chemical Bonding, ABC-4, GOC-1 (upto Application of electronic effects)	P & C, Solution of Triangle, Straight Line, Circle	6
9	MT	JEE (Main)	23-01-20 (Thursday)	30-01-20 (Thursday)	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus	3
10	MT	JEE (Adv.)	25-01-20 (Saturday)	06-02-20 (Thursday)	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus	6
11	AOT	JEE (Main)	09-02-20 (Sunday)	20-02-20 (Thursday)	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus	XI Full Syllabus	3
TOTAL TESTING HOURS									54

Date of Reshuffling of Batches: 04.06.2019

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