

Final Test Series : Batch - TYJ (11th Class for JEE)

Pattern of Test : JEE-Main (25 Questions of Physics, Chemistry and Mathematics), Day of Test : Sunday

Test No.	Date	Time	Test Name	Syllabus: Physics	Syllabus : Chemistry	Syllabus: Mathematics
1	19/01/2020	10:00-1:00	Part Test-1	Units and Measurement; Kinematics; Laws of Motion; Work, Energy and Power	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure	Elementary Trigonometric Functions, Transformation Formulae; Trigonometric Equations; Properties of Triangle; Sets**, Relations and Functions (XI Class Syllabus); Quadratic Equation.
2	26/01/2020	10:00-1:00	Part Test-2	Conservation of Linear Momentum and Centre of Mass, Rigid Body Rotation, Gravitation, Properties of Bulk Matter	States of Matter: Gases and Liquids, Thermodynamics, Equilibrium, Redox Reactions, Volumetric Analysis	Complex Numbers, Permutations and Combinations, Binomial Theorem, Mathematical Induction, Probability (Part-I based on Permutation & Combination taught in class XI), Sequence and Series, Statistics.
3	02/02/2020	10:00-1:00	Part Test-3	Oscillations, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter.	p-Block Elements (Group 13-18), Hydrogen, s-Block Elements, Ores, Minerals and Extractive Metallurgy	Straight Lines, Circle, Conic Sections, Analytical Geometry– 3-Dimensional Geometry (XI Class Syllabus), Limits and Derivatives (XI Class Syllabus), Linear Inequality and Mathematical Reasoning
4	09/02/2020	10:00-1:00	11th Full Test-1	Syllabus of Part Test 1+2+3	Syllabus of Part Test 1+2+3	Syllabus of Part Test 1+2+3
5	16/02/2020	10:00-1:00	11th Full Test-2	Syllabus of Part Test 1+2+3	Syllabus of Part Test 1+2+3	Syllabus of Part Test 1+2+3

- Note: (1) All Students are advised to prepare for these test seriously.
 (2) Pattern and level of questions will be exactly same as in JEE-Mains
 (3) Complete Solution will be provided after the test.