

		IIT-JEE (MAIN + ADVANCED) : 2022-23 ENTHUSIAST COURSE : SCORE-I & REVISION TEST (INHOUSE) TENTATIVE PLANNER			
Test Date	Day	Pattern	Physics	Chemistry	Mathematics
13-Dec-2022	TUESDAY	JEE-MAINS -PAPER-1	Wave, Sound, Wave Optics,E.M. Waves, Polarization, Diffraction & Resolving Power	Solid state, Ideal gas, Real gas, Chemical Equilibrium,Ionic Equilibrium, Atomic Structure, Chemical Kinetics	Indefinite Integration, Definite Integration, Differential Equation, Area under the curve
20-Dec-2022	TUESDAY	JEE-MAINS -PAPER-1	Modern Physics, KTG & Thermodynamics, Calorimetry, Heat Transfer, Thermal Expansion, Elasticity, Refrigeration, Heat Pump & Entropy	Chemical bonding, p-block, Co-ordination Compound, Metallurgy	Complex Numbers, Matrices, Determinants, FOM, Straight Line,Circle(Additional Topic for JEE Main : Mathematical Reasoning)
25-Dec-2022	SUNDAY	JEE-MAINS -PAPER-1	XII-FULL SYLLABUS	XII-FULL SYLLABUS	XII-FULL SYLLABUS
27-Dec-2022	TUESDAY	JEE-MAINS -PAPER-1	Electrostatics, Gravitation, Mechanics Till Momentum	Salt analysis, H-atom and its Compound, Periodic table, Environmental Chemistry,s-block, d-block and f-block	Parabola, Ellipse, Hyperbola, Compound Angle, Quadratic Equations, Sequence & Series (Additional Topic for JEE Main : PMI, Solutions Of Triangle, Height & Distance)
30-Dec-2022	FRIDAY	JEE-MAINS -PAPER-1	XI-FULL SYLLABUS	XI-FULL SYLLABUS	XI-FULL SYLLABUS
03-Jan-2023	TUESDAY	JEE-MAINS -PAPER-1	EMI, AC, MEC,SHM,Damped & Forced Oscillations (Additional Topics for JEE Main : Bar Magnet, Earth Magnetism & Magnetic Materials)	Aromatic Compounds, Biomolecules/Amino Acids, Polymer, Practical Organic Chemistry, Chemistry in everyday life, Carboxylic Acid & Derivatives, Amines & Other Nitrogen Containing Organic Compounds, Name reactions and Nucleophilic addition to Carbonyl Compounds	Binomial Theorem, Trigonometric Equation, Logarithm, Permutation & Combination, Probability, Statistics
06-Jan-2023	FRIDAY	JEE-MAINS -PAPER-1	PAPER-1(MAINS)-XI & XII FULL SYLLABUS PAPER-2(ADVANCED)-XI FULL SYLLABUS	PAPER-1(MAINS)-XI & XII FULL SYLLABUS PAPER-2(ADVANCED)-XI FULL SYLLABUS	PAPER-1(MAINS)-XI & XII FULL SYLLABUS PAPER-2(ADVANCED)-XI FULL SYLLABUS
10-Jan-2023	TUESDAY	JEE-MAINS -PAPER-1	Rigid body, Geometrical Optics (Additional Topics for JEE Main: Optical Instruments)	Oxidation & Reduction,Alcohols & Ether, Alkyl Halide (Substitution/Elimination), Complete isomerism (Structural, Conformational, Optical, Geometrical), GOC (Electronic Displacement effects, acid base), Attacking Reagents, IUPAC Nomenclature, Hydrocarbon	Vectors, 3-D, Sets, Relation, Functions, Inverse Trigonometric Functions
13-Jan-2023	FRIDAY	JEE-MAINS -PAPER-1	XI & XII-FULL SYLLABUS	XI & XII-FULL SYLLABUS	XI & XII-FULL SYLLABUS
17-Jan-2023	TUESDAY	JEE-MAINS -PAPER-1	Current Electricity, Error Analysis, Capacitor, Fluid (Additional Topics for JEE Main : Colour coding for Resistor, Semiconductor)	Liquid Solution, Surface Chemistry, Thermodynamics, Thermochemistry, Electrochemistry, Redox, Mole Concept	Limits, Continuity & Differentiability, Method of differentiation, Application of derivative
20-Jan-2023	FRIDAY	JEE-MAINS -PAPER-1	XI & XII-FULL SYLLABUS	XI & XII-FULL SYLLABUS	XI & XII-FULL SYLLABUS
24-Jan-2023	TUESDAY	JEE-MAINS -PAPER-1	Wave, Sound, Wave Optics,E.M. Waves, Polarization, Diffraction & Resolving Power	Solid state, Ideal gas, Real gas, Chemical Equilibrium,Ionic Equilibrium, Atomic Structure, Chemical Kinetics	Indefinite Integration, Definite Integration, Differential Equation, Area under the curve
27-Jan-2023	FRIDAY	JEE-MAINS -PAPER-1	XI & XII-FULL SYLLABUS	XI & XII-FULL SYLLABUS	XI & XII-FULL SYLLABUS