

JEE (Main)

Major Online Test Series : Target JEE (Main) 2019

TEST NUMBER	TEST DATE	TEST PATTERN	PHYSICS	CHEMISTRY	MATHEMATICS
01	23/12/2019	All India Online Open Test JEE (Main) (1 Paper) 09:00 AM to 12:00 Noon	Basic Mathematics used in Physics, Vectors, Units, Dimensions and Measurement, Electrostatics	Mole Concept, Atomic structure, Organic nomenclature, Basic principles of practical organic chemistry.	Trigonometric Ratios and Identities, Matrices & Determinants
02	30/12/2019	All India Online Open Test JEE (Main) (1 Paper) 09:00 AM to 12:00 Noon	Kinematics (Motion along a straight line and Motion in a plane), Current electricity Laws of Motion and Friction, Capacitors	Periodic properties, Basic inorganic nomenclature. Chemical thermodynamics & Thermochemistry GOC (complete)	Quadratic Equations & Linear Inequalities, Functions and Inverse Trigonometric Function Trigonometric Equations, Height & Distance, Differential, Calculus (Limit, Continuity, Differentiability, Differentiation)
03	03/02/2019	JEE (Main)	Work, Energy & Power, Circular Motion, Magnetic effect of current and Magnetism	Chemical Bonding, Solid state, Chemical kinetics	Point and Straight Line, Indefinite integration
04	10/02/2019	JEE (Main)	Conservation Laws-Collisions and Centre of Mass, Electromagnetic Induction (EMI)	Isomerism, Chemical Equilibrium, State of matter (gaseous state), Redox & equivalent concept	Circle, Definite integration
05	24/02/2019	JEE (Main)	Rotational Motion, Alternating current	Ionic Equilibrium, Acid Base theory, Nuclear chemistry. Reaction intermediate.	Sequences and Series, Application of Derivatives (Maxima & Minima, Monotonicity, Tangent & Normal)
06	03/03/2019	JEE (Main)	Thermal Physics (Thermal Expansion, Calorimetry, Heat Transfer, KTG & Thermodynamics), Ray optics and optical Instruments	Co-ordination compound, s-block elements & hydrogen, Boron & Carbon family.	Permutation & Combination and Binomial Theorem, Vectors
07	17/03/2019	JEE (Main)	Properties of matter and Fluid Mechanics, Gravitation, Wave optics (Nature of Light, Interference, Diffraction & Polarisation), EM Waves	Haloalkane, Aryl Halide (Substitution & Elimination), Electrochemistry & Solution. Ores & Metallurgy.	Complex Numbers, Principle of Mathematical Induction, Three Dimensional geometry,
08	24/03/2019	All India Online Open Test JEE (Main) (1 Paper) 09:00 AM to 12:00 Noon	Oscillations (SHM, damped and forced oscillations & Resonance), Modern Physics	Alkane, Alkenes & Alkynes, Aromatic hydrocarbon, Organic compounds containing oxygen & nitrogen, Qualitative analysis.	Parabola, Ellipse & Hyperbola, Area under the curve and Differential Equations
09	31/03/2019	All India Online Open Test JEE (Main) (1 Paper) 09:00 AM to 12:00 Noon	Wave Motion and Doppler's Effect, Electronics	Biomolecules (Carbohydrates, Amino Acid, Proteins), Polymer, Practical organic chemistry (Identification of elements & functional groups), Chemistry in everyday life. Environmental chemistry, Surface chemistry, d & f block element, p-block (nitrogen, oxygen, fluorine & noble gas) family.	[Sets, Relation, Statistics, Mathematical Reasoning], Probability

Note : - 1. JEE (Main) : One Paper of 3 Hours. (Objective). Pattern Similar to JEE (Main).