



Tentative Test Schedule for IIT JEE 2019

Date	Day	Subject	Pattern	Syllabus*	Duration
01/10/2017	Sunday	PCM	JEE Main	Full Length Test-4	10.00 to 1.00 pm
08/10/2017	Sunday	PCM	JEE Advanced	Full Length Test – 4 (Paper 1)	10.00 to 1.00 pm
				Full Length Test – 4 (Paper 2)	2.00 to 5.00 pm

* The Syllabus for the Full Length Test is

Subject	Topics
Physics	Units & Dimensions, Error Analysis, Significant Digits, Vectors + Trigonometry, Kinematics, Constraints, N.L.M & Friction, Circular motion, Work, Power, Energy, Collision, Momentum, Center of Mass, Statics, Rotational Mechanics, Calculus (Integration + Derivatives), Gravitation, SHM and Ray Optics.
Chemistry	Redox Reaction, Stoichiometry, Gas laws, Chemical Equilibrium, Hydrogen & its Compound, Atomic Structure, Periodic Properties, Chemical bonding, Nomenclature and Isomerism.
Maths	Trigonometric Identities, Basic Co-ordinate Geometry, Locus & Straight Line, Functions, Sets, Relations, Logarithms, Quadratic Equations & expressions, Complex Numbers (except Geometrical interpretation, Sequence & series, Trigonometry Equations & Inverse Trigonometry, Determinants & Matrices, Permutation & Combinations, Properties of Triangles and limits.