



Tentative Test Schedule for IIT JEE 2020

Date	Day	Subject	Pattern	Syllabus*	Duration
18/11/2018	Sunday	PCM	JEE Main	Full Length Test - 4	10.00 to 1.00 pm
02/12/2018	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. Calculus (Integration + Derivatives), Vectors, Kinematics, Constraints, NLM & Friction and Circular Motion, Ray optics, Work, power, Energy, Center of Mass, Wave Optics and Thermal Physics I.			
Chemistry		Redox Reaction, Stoichiometry, Gas laws, Chemical Equilibrium, Atomic Structure, Nomenclature, Periodic Properties, Chemical Bonding, Isomerism, Ionic Equilibrium and Reaction Mechanism.			
Maths		Basic Co-ordinate Geometry, Locus & Straight line, Trigonometric Identities, Functions, Trigonometric Equations & Inverse Trigonometry, Logarithm, Quadratic Equation & Expressions, Complex Numbers (Except Geometric Interpretation), Sequence & Series, Permutation & Combinations, Determinants & Matrices, Binomial Theorem and Properties of Triangles.			