



## Tentative Test Schedule for IIT JEE 2019

Date	Day	Subject	Pattern	Syllabus*	Duration
29/04/2018	Sunday	PCM	JEE Advanced	Full Length Test - 9 (Paper 1)	10.00 to 1.00 pm
				Full Length Test - 9 (Paper 2)	2.00 to 5.00 pm

**\* The Syllabus for the Full Length Test is**

Subject	Topics
<b>Physics</b>	Units & Dimensions, Error Analysis, Significant Digits, Vectors + Trigonometry, Kinematics, Constraints, NLM & Friction, Circular Motion, Work, Power, Energy, Center of Mass, Momentum of Inertia, Rotational Mechanics, Gravitation, Calculus (Integration + Derivatives), Ray optics, Thermal physics I & II, SHM, <b>Electrostatics, Capacitors, Electric Current, Sound &amp; Wave and Wave optics.</b>
<b>Chemistry</b>	Redox Reaction, Stoichiometry, Gas laws, Chemical Equilibrium, Hydrogen & its Compound, Thermodynamics & Thermochemistry, Atomic Structure, Periodic Properties, Chemical bonding, Nomenclature, Isomerism, Ionic Equilibrium, GOC, Reaction Mechanism, Hydrocarbon, <b>Alkyl halides, p block (Group -14 Elements) and Alcohols, Ethers &amp; Phenols.</b>
<b>Maths</b>	Full Syllabus.

**Note:** This test is available in ONLINE mode only.