



## **Topicwise Test Schedule for Class 12 Passed Students**

## AIATS for JEE (Main) 2021

## (Offline/ \*Online-CBT/ <sup>#</sup>Center-CBT)

Test No.	Test Date	Answer key and uploading of video Solutions	Result Date	Pattern of Test	Subject	Topics of the Test
1	04-10-2020	05-10-2020	18-10-2020	JEE (Main)	Phy	Motion in a Straight Line,Motion in a Plane,Laws of motion,Work, energy and power,System of Particles and Rotational Motion,Gravitation,Mechanical Properties of Solids,Mechanical Properties of Fluids,Oscillations.
					Chem	Some Basic concepts of Chemistry,Atomic Structure,Periodic Properties ,Chemical bonding and molecular structure,States of Matter,Thermodynamics,Equilibrium,Redox Reactions & Volumetric Analysis*,Solid State,Solutions,Electrochemistry,Chemical Kinetics and Nuclear Chemistry
					Maths	Quadratic Equations, Complex numbers, Principle of Mathematical Induction, Sequence and Series, Binomial Theorem, Permutation and Combination, Matrices, Determinants, Trigonometric functions
2	22-11-2020	23-11-2020	06-12-2020	JEE (Main)	Phy	Waves, Thermal Properties Of Matter, Kinetic Theory Of Gases, Themodynamics, Electric Charges And Field, Electrostatic Potential And Capacitance, Current Electricity
					Chem	Organic Chemistry : Some Basic Principles and Techniques,Hydrocarbon,Haloalkanes and Haloarenes,Alcohols, Phenols and Ethers,Aldehydes, Ketones and Carboxylic acids,Amines,Biomolecules,Polymers,Chemistry in Everyday Life, Environmental Chemistry
					Maths	Inverse Trigonometric Functions,Straight Line,Conic Section-I,Conic Section- II,Mathematical Reasoning,Sets,Relation and function
3	20-12-2020	21-12-2020	03-01-2021	JEE (Main)	Phy	Moving Charges and Magnetism,Magnetism and Matter**,Electromagnetic Induction,Alternating Current,Electromagnetic Waves**,Ray Optics,Wave Optics,Dual Nature of radiation and Matter,Atoms ,Nuclei,Semiconductor Electronics : Materials Devices And Simple Circuits**,Communication Systems**,Units & Measurements
					Chem	d & f - Block elements,Co-ordination Compounds ,Qualitative Analysis, General Principles and Processes of Isolation of Elements, Hydrogen,s- block element ,p-block elements (group 13 to group 18), Surface Chemistry,
					Maths	Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives, Indefinite Integration, Definite Integration, Application of integrals, Differential Equations, Vectors Algebra, 3D Geometry, Probability, Statistics
4 <sup>#</sup> (Centre-CBT)	27-12-2020	28-12-2020	10-01-2021	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)
06 - 20 January - 2021 - JEE Main (Phase - 01)						
5	07-02-2021	08-02-2021	21-02-2021	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)
6	28-02-2021	01-03-2021	14-03-2021	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)
7	21-03-2021	22-03-2021	04-04-2021	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)
8 <sup>#</sup> (Centre-CBT)	28-03-2021	29-03-2021	01-04-2021	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)
9 *(Online-CBT)	04-04-2021	05-04-2021	08-04-2021	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)

Offline Timing: JEE Main: 10:00 AM to 01:00 PM

Online-CBT Mode: JEE Main: 10:30 AM to 02:00 PM

\*Online-CBT mode exam shall be given by the students being at home in the pre-defined window of online test. #Center-CBT mode exam has to be conducted in certain fixed computer labs available in the city.