



## Topicwise Test Schedule of All India Aakash Test Series (AIATS) for **JEE (Main & Adv.)** 2020

Class 12 Passed Students

Test No.	Date of Test	Date of Display of Answer Key and uploading of Video Solutions	Date of Result	Pattern of Test	Subject	Topics of the Tests
1	06-10-2019	07-10-2019	20-10-2019	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	Complex Number and Quadratic equations, Binomial Theorem, Principle of Mathematical Induction, Permutation and Combination, Sequence and Series, Matrices, Determinants, Trigonometric Functions
1A.	13-10-2019	14-10-2019	23-10-2019	JEE (Adv.) Paper-1 & 2	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	Complex Number and Quadratic equations, Binomial Theorem, Principle of Mathematical Induction, Permutation and Combination, Sequence and Series, Matrices, Determinants, Trigonometric Functions
2.	17-11-2019	18-11-2019	01-12-2019	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, Environmental Chemistry, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life
					Maths	Inverse Trigonometric Functions, Straight Line, Conic Section-I, Conic Section-II, Mathematical Reasoning, Sets, Relation and Function
2A.	24-11-2019	25-11-2019	08-12-2019	JEE (Adv.) Paper-1 & 2	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, Environmental Chemistry, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life
					Maths	Inverse Trigonometric Functions, Straight Line, Conic Section-I, Conic Section-II, Mathematical Reasoning, Sets, Relation and Function
3.	22-12-2019	23-12-2019	05-01-2020	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	Surface Chemistry, Hydrogen, s-block element, p-block elements (group 13 to group 18), General Principles and Processes of Isolation of Elements, d & f - Block elements, Coordination Compounds, Qualitative Analysis
					Maths	Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives, Integrals, Application of integrals, Differential Equations, Vectors Algebra, 3D Geometry, Probability, Statistics
4. *(Centre-CBT)	29-12-2019	30-12-2019	02-01-2020	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)
				06 - 20	January, 2020	JEE Main (Phase-1)
3A.	19-01-2020	20-01-2020	02-02-2020	JEE (Adv.) Paper-1 & 2	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	Surface Chemistry, Hydrogen, s-block element, p-block elements (group 13 to group 18), General Principles and Processes of Isolation of Elements, d & f - Block elements, Coordination Compounds, Qualitative Analysis
					Maths	Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives, Integrals, Application of integrals, Differential Equations, Vectors Algebra, 3D Geometry, Probability, Statistics





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5.	09-02-2020	10-02-2020	23-02-2020	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)			
4A.	16-02-2020	17-02-2020	01-03-2020	JEE (Adv.) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)			
6.	01-03-2020	02-03-2020	15-03-2020	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)			
5A.	08-03-2020	09-03-2020	22-03-2020	JEE (Adv.) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)			
7.	22-03-2020	23-03-2020	05-04-2020	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)			
8. #(Centre-CBT)	29-03-2020	30-03-2020	02-04-2020	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)			
9. #(Online-CBT)	05-04-2020	06-04-2020	09-04-2020	JEE (Main)	PCM	MOCK TEST on Complete Syllabus of JEE (Main)			
7 - 21 April, 2020 JEE Main (Phase-2)									
6A.	26-04-2020	27-04-2020	10-05-2020	JEE (Adv.) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)			
7A. *(Online-CBT)	03-05-2020	04-05-2020	07-05-2020	JEE (Adv.) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)			
8A. *(Centre-CBT)	10-05-2020	11-05-2020	14-05-2020	JEE (Adv.) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)			

- 1. Chapters marked\*\* are not in JEE (Advanced) syllabus but are included in JEE (Main) syllabus.
- 2. Offline Timing: JEE Main: 10:00 am to 01:00 pm
- JEE(Advanced) Paper-1 (10:00 am 01:00 pm) & Paper -2 (2:00 pm 5:00 pm)
- \*Online-CBT Mode: JEE Main: 10:30 am to 02:00 pm
- JEE(Advanced) Paper-1 (10:30 am 02:00 pm) & Paper -2 (3:00 am 6:30 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.