

**Topicwise Test Schedule for Class 11 Studying Students**

**AIATS for JEE (Main & Advanced) 2020**

**(Offline/ \*Online-CBT/ #Center-CBT)**

Test No.	Test Date	Date of Display of Answer key and uploading of video Solutions	Result Date	Pattern of Test	Subject	Topics of the Test
Practice Test	30-09-2018		–	JEE (Main)	Phy	Units and Measurement, Motion in a Straight Line
					Chem	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties
					Maths	Basics of Mathematics (Sets, Wavy Curve Method and Inequalities ), Relations** and Functions (XI Syllabus)(Including Transformation of Graphs)
1	07-10-2018	08-10-2018	21-10-2018	JEE (Main)	Phy	Units and Measurement, Motion in a Straight Line
					Chem	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties
					Maths	Basics of Mathematics (Sets, Wavy Curve Method and Inequalities), Relations** and Functions (XI Syllabus) (Including Transformation of Graphs)
2	11-11-2018	12-11-2018	25-11-2018	JEE (Main)	Phy	Motion in a Plane, Laws of Motion
					Chem	Chemical Bonding and Molecular Structure, States of Matter : Gases & Liquids
					Maths	Trigonometric Functions-I: Trigonometric Ratios and Identities, Transformation Formulae, Trigonometric Equations(Level-I), Principle of Mathematical Induction**, Quadratic Equations, Complex Numbers-I(Argument, Modulus & Conjugate of Complex Numbers), Linear inequalities
1A	18-11-2018	19-11-2018	02-12-2018	JEE (Advanced) Paper-1 & 2	PCM	Combined Syllabus of Test -1 & Test - 2
3	16-12-2018	17-12-2018	30-12-2018	JEE (Main)	Phy	Work, Energy and Power, System of Particles and Rotational Motion
					Chem	Thermodynamics, Equilibrium
					Maths	Sequence and Series(including Exponential & Logarithmic Series**), Binomial Theorem, Permutations and Combinations
4	06-01-2019	07-01-2019	20-01-2019	JEE (Main)	Phy	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluid
					Chem	Redox Reactions (including Volumetric Analysis), Hydrogen, s-Block Elements, Some p-Block Elements (B, C)
					Maths	Straight Lines(including Pair of Straight Lines**), Conic Section-I (Circle), Conic Section-II (Parabola, Ellipse & Hyperbola)
2A	13-01-2019	14-01-2019	27-01-2019	JEE (Advanced) Paper-1 & 2	PCM	Combined Syllabus of Test -3 & Test - 4

## Topicwise Test Schedule for Class 11 Studying Students

### AIATS for JEE (Main & Advanced) 2020

#### (Offline/ \*Online-CBT/ #Center-CBT)

Test No.	Test Date	Date of Display of Answer key and uploading of video Solutions	Result Date	Pattern of Test	Subject	Topics of the Test
5	03-02-2019	04-02-2019	17-02-2019	JEE (Main)	Phy	Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases
					Chem	Organic Chemistry- Some Basic Principles and Techniques (including Structural and Geometrical Isomerism)
					Maths	Complex Numbers-II(Including Geometrical Applications), Introduction to 3 Dimensional Geometry, Limits & Derivatives (Class XI), Mathematical Reasoning**
6	17-02-2019	18-02-2019	03-03-2019	JEE (Main)	Phy	Oscillations, Waves
					Chem	Hydrocarbons (including Electrophilic Aromatic substitutions)
					Maths	Statistics**, Probability, Trigonometric Functions-II : Trigonometric Ratios & Identities, Transformation Formulae, Trigonometric Equations (Level-II), Height & Distance and Properties of Triangles
3A	24-02-2019	25-02-2019	10-03-2019	JEE (Advanced) Paper-1 & 2	PCM	Combined Syllabus of Test -5 & Test - 6
7 *(Online-CBT)	03-03-2019	04-03-2019	17-03-2019	JEE (Main)	PCM	Complete Syllabus of Class XI for JEE (Main)
4A #(Center-CBT)	07-04-2019	08-04-2019	10-04-2019	JEE (Advanced) Paper-1 & 2	PCM	Complete Syllabus of Class XI for 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 PM – 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.