



## ➤ AIATS Schedule for Class XII/CF (Studying Students 2023-24)

### AIATS for JEE (Main & Advanced) - Online

Test No.	Test Date	Date of Display of Answer key and uploading of video Solutions	Result Date	Pattern of Test	Topics of the Test
Practice Test-1 (Online)	2/8/2023	2/8/2023	9/8/2023	JEE (Main)	<b>Physics:</b> Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity, Moving charges and Magnetism <b>Chemistry:</b> Solid State, Solution, Electrochemistry, Chemical Kinetics & Nuclear Chemistry, Surface Chemistry, The p-Block Elements (Group 15 - 18) <b>Maths:</b> Relations and Functions, Inverse Trigonometric Functions, Matrices, Determinants
1	6/8/2023	6/8/2023	13/8/2023	JEE (Main)	<b>Physics:</b> Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity, Moving charges and Magnetism <b>Chemistry:</b> Solid State, Solution, Electrochemistry, Chemical Kinetics & Nuclear Chemistry, Surface Chemistry, The p-Block Elements (Group 15 - 18) <b>Maths:</b> Relations and Functions, Inverse Trigonometric Functions, Matrices, Determinants
1A	13/8/2023	15/8/2023	20/8/2023	JEE (Advanced) Paper-1 & 2	<b>Syllabus of Test-1</b>
2	29/10/2023	31/10/2023	5/11/2023	JEE (Main)	<b>Physics:</b> Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics and Optical Instruments <b>Chemistry:</b> The d & f-Block Elements, Coordination Compounds, Qualitative analysis, General Principles and Processes of Isolation of Elements, Haloalkanes and Haloarenes* (including GOC), Alcohols, Phenols and Ethers <b>Maths:</b> Continuity and Differentiability, Applications of Derivatives, Indefinite Integrals, Definite Integrals
2A	05/11/2023	07/11/2023	12/11/2023	JEE (Advanced) Paper-1 & 2	<b>Syllabus of Test-2</b>
3	24/12/2023	26/12/2023	31/12/2023	JEE (Main)	<b>Physics:</b> Wave Optics, Dual Nature of Radiation & Matter, Atoms, Nuclei, Semiconductor Electronics: Materials, Devices & Simple Circuits, Experimental Physics <b>Chemistry:</b> Aldehyde, Ketones & Carboxylic Acids, Amines, Biomolecules, Principle related to Practical Chemistry <b>Maths:</b> Application of Integrals, Differential Equations, Vector Algebra, Three Dimensional Geometry, Probability
3A	31/12/2023	2/1/2024	7/1/2024	JEE (Advanced) Paper-1 & 2	Syllabus of Test-3 + Polymers, Chemistry in Everyday life



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Test No.	Test Date	Date of Display of Answer key and uploading of video Solutions	Result Date	Pattern of Test	Topics of the Test
4	7/1/2024	9/1/2024	14/1/2024	JEE (Main)	MOCK TEST on Complete Syllabus of Class XI
5	14/1/2024	16/1/2024	21/1/2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
6	21/1/2024	23/1/2024	28/1/2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
4A	11/2/2024	13/2/2024	18/2/2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
7	24/3/2024	26/3/2024	31/3/2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
8	31/3/2024	2/4/2024	7/4/2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
5A	14/4/2024	16/4/2024	21/4/2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
6A	28/4/2024	30/4/2024	5/5/2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
7A	12/5/2024	14/5/2024	19/5/2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
8A	19/5/2024	21/5/2024	26/5/2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)

**Chapters marked\*\* are not in JEE (Advanced) syllabus but are included in JEE (Main) syllabus**

**\*Online Timing:** 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 exam shall be given by the students being at home in the pre-defined window of online test.**

**Note : Test window of AIATS Test will remain open for 48 Hrs thereafter the link would be disabled**



## ➤ Online Test Schedule (For Class XII/CF Students 2023-24)

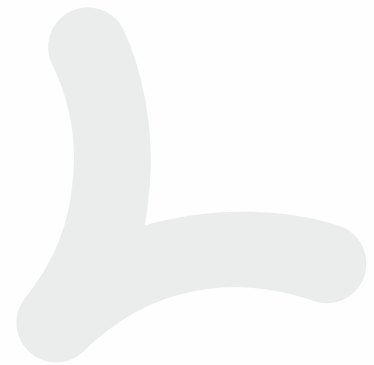
Test Date	Day	Test No	TOPIC
20-05-2023	Saturday	UT -1 (Main)	<b>Physics</b> - Physical World, Units & Measurement, Motion in a Straight Line <b>Chemistry</b> - Structure of Atom, Some Basic concept in Chemistry <b>Maths</b> - Basics of Mathematics, Relations and Functions (Including Transformation of Graphs)
27-05-2023	Saturday	UT -2 (Main)	<b>Physics</b> - Electric Charges and Field, Electrostatic Potential and Capacitance <b>Chemistry</b> - Solid State, Solution, Electrochemistry <b>Maths</b> - Relations and Functions, Inverse Trigonometric Functions
10-06-2023	Saturday	UT -3 (Main)	<b>Physics</b> - Motion in a Plane, Laws of Motion <b>Chemistry</b> - Classification of Elements and Periodicity, Chemical bonding and Molecular Structure, States of Matter: Gases and Liquids <b>Maths</b> - Trigonometric Functions Part-I, Principle of Mathematical Induction, Quadratic Equations, Complex Numbers - I, Linear Inequalities
24-06-2023	Saturday	PT -1 (Adv)	Test on Topics covered in Unit Test -1 to Unit Test -3
22-07-2023	Saturday	UT -4 (Main)	<b>Physics</b> - Current Electricity, Moving charges and Magnetism <b>Chemistry</b> - Chemical Kinetics & Nuclear Chemistry, Surface Chemistry, The p-Block Elements (Group 15 - 18) <b>Maths</b> - Matrices, Determinants
29-07-2023	Saturday	UT -5 (Main)	<b>Physics</b> - Work, Energy and Power, System of Particles and Rotational Motion <b>Chemistry</b> - Thermodynamics, Equilibrium <b>Maths</b> - Sequence and Series, Permutations and Combinations
12-08-2023	Saturday	UT -6 (Main)	<b>Physics</b> - Magnetism and Matter, Electromagnetic Induction <b>Chemistry</b> - The d & f-Block Elements, Coordination Compounds, Qualitative analysis, General Principles and Processes of Isolation of Elements <b>Maths</b> - Continuity and Differentiability, Applications of Derivatives
02-09-2023	Saturday	PT-2 (Adv)	Test on Topics covered in Unit Test -4 to Unit Test -6
23-09-2023	Saturday	UT -7 (Main)	<b>Physics</b> - Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids <b>Chemistry</b> - Redox Reactions, Stoichiometry and Volumetric Analysis, Organic Chemistry - Some Basic Principles and Techniques <b>Maths</b> - Binomial Theorem, Straight Lines, Conic Sections-I
07-10-2023	Saturday	UT -8 (Main)	<b>Physics</b> - Alternating Current, Electromagnetic Waves, Ray Optics and Optical Instruments <b>Chemistry</b> - Haloalkanes and Haloarenes* (including GOC), Alcohols, Phenols and Ethers <b>Maths</b> - Indefinite Integrals, Definite Integrals



## ➤ Online Test Schedule (For Class XII/CF Students 2023-24)

Test Date	Day	Test No	TOPIC
24-10-2023	Tuesday	UT -9 (Main)	<b>Physics</b> - Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases <b>Chemistry</b> -Hydrocarbons <b>Maths</b> - Conic Section - II, Introduction to Three Dimensional Geometry, Limits & Derivatives, Mathematical Reasoning
28-10-2023	Saturday	PT -3 (Adv)	<b>Test on Topics covered in Unit Test -7 to Unit Test -9</b>
11-11-2023	Saturday	UT -10 (Main)	<b>Physics</b> - Wave Optics, Dual Nature of Radiation & Matter, Atoms <b>Chemistry</b> -Aldehyde, Ketones & Carboxylic Acids, Amines <b>Maths</b> - Application of Integrals, Differential Equations, Vector Algebra
02-12-2023	Saturday	UT -11 (Main)	<b>Physics</b> - Oscillations, Waves <b>Chemistry</b> - Environmental Chemistry, Hydrogen, The s-Block Elements, The p-Block Elements <b>Maths</b> - Statistics, Probability, Complex Numbers - II, Trigonometric Functions-II
16-12-2023	Saturday	UT -12 (Main)	<b>Physics</b> - Nuclei, Semiconductor Electronics: Materials, Devices & Simple Circuits, Experimental Physics <b>Chemistry</b> - Biomolecules, Principle related to Practical Chemistry (Detection of functional group) <b>Maths</b> - Three Dimensional Geometry, Probability
23-12-2023	Saturday	PT -4 (Adv)	Test on Topics covered in Unit Test -10 to Unit Test -12 + Polymers, Chemistry in Everyday life
06-01-2024	Saturday	Mock Test-1	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)
11-01-2024	Thursday	Mock Test-2	Complete Syllabus Test - Based on JEE (Advanced) (Paper-1 & 2) - Pattern (Class XI & XII)
16-01-2024	Tuesday	Mock Test-3	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)
23-01-2024	Tuesday	Mock Test-4	Complete Syllabus Test - Based on JEE (Advanced) (Paper-1 & 2) - Pattern (Class XI & XII)

**UT- Unit Test | PT- Part Test | FST- Full Syllabus Test**



## Summary for Class XI & XII

AIATS PACKAGE	
Year Syllabus	Class XI & XII
AIATS	17
Unit Tests	12
Part Tests	4
Full Syllabus Tests	4