



➤ AIATS Schedule for Repeater Students (XII Passed 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
1	08-10-2023	08-10-2023	15-10-2023	JEE (Main)	<p>Physics: Physical World and Units & Measurement, 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</p> <p>Chemistry: Structure of Atom, Classification of Elements and Periodicity in Properties, Some Basic Concepts of Chemistry, Chemical Bonding and Molecular Structure, States of Matter, Thermodynamics, Equilibrium, Redox Reactions, Stoichiometry & (Volumetric Analysis)*, The Solid State, Solution, Electrochemistry, Chemical Kinetics and Nuclear Chemistry, Surface Chemistry</p> <p>Maths: Quadratic Equations, Complex Numbers, Sequences and Series, Binomial Theorem, Principle of Mathematical Induction, Permutations and Combinations, Matrices, Determinants, Trigonometric Functions</p>
1A	15-10-2023	17-10-2023	22-10-2023	JEE (Advanced) Paper-1 & 2	PCM Syllabus of Test-1
2	03/12/2023	05/12/2023	10/12/2023	JEE (Main)	<p>Physics: Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases, Oscillations, Waves, Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity, Moving Charges & Magnetism</p> <p>Chemistry: Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday life, Environmental Chemistry</p> <p>Maths: Inverse Trigonometric Functions, Straight Lines (Including Pair of Straight Lines), Conic Sections-I (Circle), Conic Sections-II (Parabola, Ellipse, Hyperbola), Mathematical Reasoning, Basics of Mathematics (Sets), Relations and Functions, Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives</p>
2A	10/12/2023	12/12/2023	17/12/2023	JEE (Advanced) Paper-1 & 2	PCM Syllabus of Test-2



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3	21-01-2024	23-01-2024	28-01-2024	JEE (Main)	Physics: Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics : Materials, Devices and Simple Circuits, Communication Systems, Experimental Physics Chemistry: The d & f-Block Elements, Coordination Compounds, Qualitative Analysis, General Principles & Processes of Isolation of Elements, Hydrogen, The s-Block Elements, The p-Block Elements (Group 13-14), The p-Block Elements (Group 15-18) Maths: Indefinite Integration, Definite Integration, Applications of Integrals, Differential Equations, Vector Algebra, Three Dimensional Geometry, Probability, Statistics
3A	28-01-2024	30-01-2024	04-02-2024	JEE (Advanced) Paper-1 & 2	PCM Syllabus of Test-3
4	04-02-2024	06-02-2024	11-02-2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
4A	11-02-2024	13-02-2024	18-02-2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
5	24-03-2024	26-03-2024	31-03-2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
6	31-03-2024	02-04-2024	07-04-2024	JEE (Main)	MOCK TEST on Complete Syllabus of JEE (Main)
5A	14-04-2024	16-04-2024	21-04-2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
6A	28-04-2024	30-04-2024	05-05-2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
7A	12-05-2024	14-05-2024	19-05-2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)
8A	19-05-2024	21-05-2024	26-05-2024	JEE (Advanced) Paper-1 & 2	MOCK TEST on Complete Syllabus of JEE (Advanced)

*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



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> Online Test Schedule

For Repeater Students (XII Passed 2023-24)

Test Date	Day	Test No	TOPIC
16-06-2023	Friday	UT-01 (Main)	Physics - Physical World and Units & Measurement, Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy and Power Chemistry - Structure of Atom, Classification of Elements and Periodicity in Properties, Some Basic Concepts of Chemistry, Chemical Bonding and Molecular Structure, States of Matter, Thermodynamics Maths - Quadratic Equations, Complex Numbers, Sequences and Series, Binomial Theorem, Principle of Mathematical Induction
30-06-2023	Friday	PT-01 (Advanced) Paper-1 & 2	Syllabus of UT-01
14-07-2023	Friday	UT-02 (Main)	Physics - System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids Chemistry - Equilibrium, Redox Reactions, Stoichiometry & (Volumetric Analysis)*, The Solid State, Solution, Electrochemistry, Chemical Kinetics and Nuclear Chemistry, Surface Chemistry Maths - Permutations and Combinations, Matrices, Determinants, Trigonometric Functions
28-07-2023	Friday	PT-02 (Advanced) Paper-1 & 2	Syllabus of UT-02
11-08-2023	Friday	UT-03 (Main)	Physics - Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases, Oscillations, Waves Chemistry - Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons, Haloalkanes and Haloarenes Maths - Inverse Trigonometric Functions, Straight Lines (Including Pair of Straight Lines), Conic Sections-I (Circle), Conic Sections-II (Parabola, Ellipse, Hyperbola), Mathematical Reasoning
25-08-2023	Friday	PT-03 (Advanced) Paper-1 & 2	Syllabus of UT-03
01-09-2023	Friday	UT-04 (Main)	Physics - Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity, Moving Charges & Magnetism Chemistry - Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday life, Environmental Chemistry Maths - Basics of Mathematics (Sets), Relations and Functions, Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives
15-09-2023	Friday	PT-04 (Advanced) Paper-1 & 2	Syllabus of UT-04

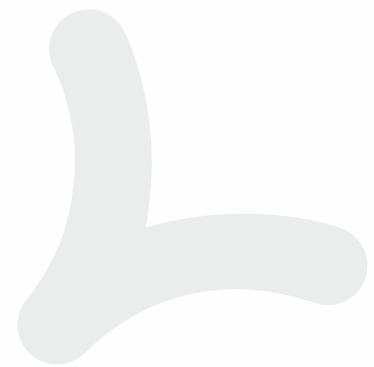


> Online Test Schedule

For Repeater Students (XII Passed 2023-24)

Test Date	Day	Test No	TOPIC
29-09-2023	Friday	UT-05 (Main)	Physics - Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics and Optical Instruments Chemistry - The d & f-Block Elements, Coordination Compounds, Qualitative Analysis, General Principles & Processes of Isolation of Elements Maths - Indefinite Integration, Definite Integration, Applications of Integrals, Differential Equations
13-10-2023	Friday	PT-05 (Advanced) Paper-1 & 2	Syllabus of UT-05
27-10-2023	Friday	UT-06 (Main)	Physics - Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics : Materials, Devices and Simple Circuits, Communication Systems, Experimental Physics Chemistry - Hydrogen, The s-Block Elements, The p-Block Elements (Group 13-14), The p-Block Elements (Group 15-18) Maths - Vector Algebra, Three Dimensional Geometry, Probability, Statistics
17-11-2023	Friday	PT-06 (Advanced) Paper-1 & 2	Syllabus of UT-06
06-01-2024	Saturday	Mock Test-1	Complete Syllabus Test - Based on JEE (Main) Pattern
11-01-2024	Thursday	Mock Test-2 Paper-1 & 2	Complete Syllabus Test - Based on JEE (Advanced) Pattern (Paper-1 & 2)
16-01-2024	Tuesday	Mock Test-3	Complete Syllabus Test - Based on JEE (Main) Pattern
23-01-2024	Tuesday	Mock Test-4 Paper-1 & 2	Complete Syllabus Test - Based on JEE (Advanced) Pattern (Paper-1 & 2)

UT- Unit Test | PT- Part Test | Mock Test



Summary for Class XII Passed

AIATS PACKAGE	
Year Syllabus	Class XI & XII
AIATS	15
Unit Tests	6
Part Tests	6
Full Syllabus Tests	4