

FIITJEE Computer Based Two Year All India Integrated Test Series for JEE Main & JEE Advanced 2025

Schedule#

for Classroom Program Students

S. No.	Test	Date	Timings	Test can be taken from
1	PART TEST - I (Main)	3rd December 2023	9:30 am to 12:30 pm	1. CBT Test Centre 2. https://glorifire.com
2	PART TEST - I (Advanced)	10th December 2023	Paper 1 - 9:30 am to 12:30 pm Paper 2 - 2:30 pm to 5:30 pm	https://glorifire.com
3	PART TEST - II (Main)	17th December 2023	9:30 am to 12:30 pm	https://glorifire.com
4	PART TEST - II (Advanced)	24th December 2023	Paper 1 - 9:30 am to 12:30 pm Paper 2 - 2:30 pm to 5:30 pm	https://glorifire.com
5	HALF COURSE TEST - I (Main)	14th January 2024	9:00 am to 12:00 noon	https://glorifire.com
6	HALF COURSE TEST - II (Main)	4th February 2024	9:00 am to 12:00 noon	https://glorifire.com
7	OPEN TEST (Main)	22nd March 2024	9:00 am to 12:00 noon	https://glorifire.com
8	HALF COURSE TEST - IV (Main)	29th March 2024	3:00 pm to 6:00 pm	1. CBT Test Centre 2. https://glorifire.com
9	OPEN TEST (Advanced)	21st April 2024	Paper 1 - 9:00 am to 12:00 noon Paper 2 - 2:30 pm to 5:30 pm	https://glorifire.com
10	HALF COURSE TEST - II (Advanced)	28th April 2024	Paper 1 - 9:00 am to 12:00 noon Paper 2 - 2:30 pm to 5:30 pm	https://glorifire.com
11	HALF COURSE TEST - III (Advanced)	5th May 2024	Paper 1 - 9:00 am to 12:00 noon Paper 2 - 2:30 pm to 5:30 pm	1. CBT Test Centre 2. https://glorifire.com
12	HALF COURSE TEST - IV (Advanced)	12th May 2024	Paper 1 - 9:00 am to 12:00 noon Paper 2 - 2:30 pm to 5:30 pm	https://glorifire.com
13,14,15	HALF COURSE TEST - V, VI & VII (Main)	7th July 2024	<i>Tests will be live for 15 days</i>	https://glorifire.com
16,17,18	HALF COURSE TEST - V, VI & VII (Advanced)	10th August 2024	<i>Tests will be live for 15 days</i>	https://glorifire.com
19,20	PART TEST - III (Main & Advanced)	15th September 2024	<i>Tests will be live for 10 days</i>	https://glorifire.com
21,22	PART TEST - IV (Main & Advanced)	20th October 2024	<i>Tests will be live for 10 days</i>	https://glorifire.com

Subject to change after announcement of Schedule of XII Board by CBSE, of JEE Main 2024 by NTA, of JEE Advanced 2024 by IIT.

1. Schedule of AITS Tests (in Class XII) will be available in August 2024

FIITJEE Computer Based Two Year All India Integrated Test Series for JEE Main, 2025

Syllabus

Part Test – I

CHEMISTRY	Atomic Structure, Classification of Elements and Periodicity in Properties, Chemical Bonding & Molecular Structure, States of Matter – Gaseous and Liquids, Chemical Kinetics, Some Basic Concepts of Chemistry and Redox Reactions, Chemical Equilibrium, Ionic Equilibrium, Thermodynamics & Thermochemistry.
MATHEMATICS	Straight Line, Circles, Parabola, Ellipse, Hyperbola, Quadratic Equations & Expressions.
PHYSICS	Units and Measurement, Description of Motion in One Dimension, Description of Motion in Two and Three Dimensions, Laws of Motion, Work, Energy and Power, Rotational Motion and Moment of Inertia.

Part Test – II

CHEMISTRY	Concepts of Acids and Bases, General Organic Chemistry, Isomerism, s-Block & Hydrogen, Boron and Carbon Family, Hydrocarbons, Electrophilic Aromatic Substitution, Environmental Chemistry.
MATHEMATICS	Trigonometric Ratios & Identities, Trigonometric Equations, Solution of Triangles, Heights & Distances, Progressions, Series & Inequalities, Exponential Series & Logarithmic Series, Binomial Theorem, Complex Numbers, Demovire's Theorem, Permutation & Combination, Mathematical Inductions, Mathematical Reasoning.
PHYSICS	Gravitation, Solids and Fluids, Oscillations, Wave, Heat and Thermodynamics, Transference of Heat.

Note: Half Course Tests Syllabi will be the same as Part - I & II Tests combined.

FIITJEE Computer Based Two Year All India Integrated Test Series for JEE Advanced, 2025

Syllabus

Part Test – I

CHEMISTRY	Atomic Structure, Periodic Properties & Chemical Bonding, Gaseous State, Stoichiometry & Balancing of Redox Reaction, Chemical Equilibrium, Ionic Equilibrium, Chemical Kinetics, Thermodynamics & Thermochemistry.
MATHEMATICS	Straight Line, Circle, Parabola, Ellipse, Hyperbola, Quadratic Equations and Expressions.
PHYSICS	Kinematics, Laws of Motion, Work, Energy and Power, Conservation of Momentum, Rotational Motion.

Part Test – II

CHEMISTRY	Concepts of Acids and Bases, General Organic Chemistry, Isomerism, s-Block & Hydrogen, Boron and Carbon Family, Hydrocarbons, Electrophilic Aromatic Substitution, Environmental Chemistry.
MATHEMATICS	Trigonometric ratios and Identities, Trigonometric equations, Solution of triangles, Binomial Theorem, Complex Numbers, Permutation and Combination, Progression and Series, Statistics.
PHYSICS	Gravitation, Fluids, Heat and Thermodynamics, Simple Harmonic Motion, Waves and Sound.

Note : Half Course Tests Syllabi will be the same as Part - I & II Tests combined.