

FIITJEE Computer Based All India Integrated Test Series for JEE Main & JEE Advanced 2023

(with Live Online Concept Strengthening Classroom Program)

Tentative Schedule of Online Tests (in Class XI) <https://fiitjee-aits.mypat.in>

S.No.	TEST / CSCP	TEST Date & Timings
1	PART TEST - I (Main)	4th December 2021 (3:00 pm to 6:00 pm)
2	PART TEST - I (Advanced)	5th December 2021 (Paper 1 - 9:00 am to 12:00 pm Paper 2 - 2:30 pm to 5:30 pm)
3	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	8th December 2021
4	PART TEST - II (Main)	18th December 2021 (3:00 pm to 6:00 pm)
5	PART TEST - II (Advanced)	19th December 2021 (Paper 1 - 9:00 am to 12:00 pm Paper 2 - 2:30 pm to 5:30 pm)
6	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	22nd December 2021
7	HALF COURSE TEST - I (Main)	25th December 2021 (9:30 am to 12:30 pm)
8	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	28th December 2021
9	HALF COURSE TEST - II (Main)	9th January 2022 (9:30 am to 12:30 pm)
10	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	12th January 2022
11	OPEN TEST (Main)	23rd January 2022 (9:30 am to 12:30 pm)
12	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	25th January 2022
13	HALF COURSE TEST - IV (Main)	6th February 2022 (9:30 am to 12:30 pm)
14	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	9th February 2022
15	OPEN TEST (Advanced)	13th February 2022 (Paper 1 - 9:00 am to 12:00 pm Paper 2 - 2:30 pm to 5:30 pm)
16	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	16th February 2022
17	HALF COURSE TEST - II (Advanced)	27th February 2022 (Paper 1 - 9:00 am to 12:00 pm Paper 2 - 2:30 pm to 5:30 pm)
18	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	2nd March 2022
19	HALF COURSE TEST - III (Advanced)	6th Mar 2022 (Paper 1 - 9:00 am to 12:00 pm Paper 2 - 2:30 pm to 5:30 pm)
20	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	9th Mar 2022
21	HALF COURSE TEST - IV (Advanced)	20th March 2022 (Paper 1 - 9:00 am to 12:00 pm Paper 2 - 2:30 pm to 5:30 pm)
22	Live Online Concept Strengthening Classroom Program (CSCP) by FIITJEE Delhi	23rd March 2022
23	HALF COURSE TEST - V, VI & VII (Main)	Test papers will be live for practice on myPAT platform in July 2022
24	HALF COURSE TEST -V, VI & VII (Advanced)	Test papers will be live for practice on myPAT platform in August 2022
25	PART TEST - III & IV (Main)	Two Part Tests (half class XII Course Test) on class XII Course will be live for practice on myPAT platform in September 2022
26	PART TEST - III & IV (Advanced)	

* It is suggested that you take all the tests at home during the JEE timings, thereby making sure your biological clocks are tuned for peak performance on the JEE day. If you get habituated to taking the test at night, your body and mind get tuned for the best performance at night but that may not be of much avail on the JEE day.

Schedule of Tests (in Class XII) will be made available in September 2022 at reg.fiiitjee.com

Note : Link for Live Online Concept Strengthening Classroom Program (CSCP) will be sent by WhatsApp to your registered mobile number 1/2 days before the session.

FIITJEE Computer Based All India Integrated Test Series for JEE Main & JEE Advanced 2023

Syllabi (of Tests in Class XI)

PAPER	CHEMISTRY	MATHEMATICS	PHYSICS
		Part Test – I	
MAIN	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, Chemical Energetics & Thermodynamics.	Straight Line, Circles, Parabola, Ellipse, Hyperbola, Quadratic Equations & Expressions	Units and Measurement, Description of Motion in One Dimensions, Description of Motion in Two and Three Dimensions, Laws of Motion, Work, Energy and Power, Rotational Motion and Moment of Inertia
ADVANCED	Atomic Structure, Periodic Properties & Chemical Bonding, Gaseous State, Stoichiometry & Balancing of Redox Reaction, Chemical Equilibrium, Ionic Equilibrium, Chemical Kinetics	Straight Line, Circle, Parabola, Ellipse, Hyperbola, Quadratic Equations and Expressions	Kinematics, Laws of Motion, Work, Energy and Power, Conservation of Momentum, Rotation
		Part Test – II	
MAIN	Concepts of Acids and Bases, General Organic Chemistry, Isomerism, s-Block & Hydrogen, Boron and Carbon Family, Hydrocarbons, Electrophilic Aromatic Substitution, Environmental Chemistry	Trigonometric Ratios & Identities, Trigonometric Equations, Heights & Distances, Progressions, Series & Inequalities, Exponential Series & Logarithmic Series, Binomial Theorem, Complex Numbers, Demovire’s Theorem & Hyperbolic Functions, Mathematical Induction, Permutation & Combination	Gravitation, Solids and Fluids, Oscillations, Wave, Heat and Thermodynamics, Transference of Heat
ADVANCED	Concepts of Acids and Bases, General Organic Chemistry, Isomerism, s-Block & Hydrogen, Boron and Carbon Family, Hydrocarbons, Electrophilic Aromatic Substitution	Trigonometric ratios and Identities, Trigonometric equations, Solution of triangles, Binomial Theorem, Complex Numbers, Permutation and Combination, Progression and Series	Gravitation, Fluids, Heat and Thermodynamics, Simple Harmonic Motion, Waves and Sound

Note : Half Course Tests Syllabi will be combined syllabi of Part Tests - I & II.