

JEE(Main+Advanced) : Topic Wise Syllabus & Schedule

For : Leader Computer Based Test Series (Class XII / XII Pass Students)

Test No.	Test Date	Test Type	Test Pattern	Test Timings	Mode of Test	Subject	Topics Covered
1	16/08/2026	REVIEWTEST-1	JEE(MAIN)	9 AM-12 NOON	CBT	Physics	Basic Maths Used In Physics, Unit & Dimension, Vectors, Geometrical Optics, Kinematics - 1D, 2D, Electrostatics, Newton Laws of Motion, Friction, Gravitation
			JEE(ADVANCED)	1 PM-4 PM		Chemistry	Mole Concept & Eudiometry, Concentration Terms Solid State, Liquid Solution, Quantum Number & Electronic Configuration, Periodic Table & Periodic Properties, Chemical Kinetics, Chemical Bonding, Thermodynamics - 01, Thermochemistry, Thermodynamics - 02
						Mathematics	Sets, Numbers & Intervals, Fundamental of Algebra, Quadratic Equations, Function, Inverse Trigonometric Function, Logarithms, Sequence & Series, Limit, Continuity & Differentiability, Trigonometric Ratio & Identities, Method Of Differentiation, Application Of Derivative
2	27/09/2026	SEMI MAJORTEST - 1	JEE(MAIN)	9 AM-12 NOON	CBT	Physics	Basic Maths Used In Physics, Unit & Dimension, Vectors, Geometrical Optics, Kinematics - 1D, 2D, Electrostatics, Newton Laws of Motion, Friction, Gravitation, Circular Motion, Current Electricity, Work, Power, Energy, Capacitance
			JEE(ADVANCED)	1 PM-4 PM		Chemistry	Mole Concept & Eudiometry, Concentration Terms Solid State, Liquid Solution, Quantum Number & Electronic Configuration, Periodic Table & Periodic Properties, Chemical Kinetics, Chemical Bonding, Thermodynamics - 01, Thermochemistry, Thermodynamics - 02, Redox & Equivalent Concepts, Coordination Chemistry, Metallurgy, Nomenclature & Common Names, Electronic Displacement Effects, Halogen Derivatives, Alcohol & Ether, Hydrocarbon
						Mathematics	Sets, Numbers & Intervals, Fundamental of Algebra, Quadratic Equations, Function, Inverse Trigonometric Function, Logarithms, Sequence & Series, Limit, Continuity & Differentiability, Trigonometric Ratio & Identities, Method Of Differentiation, Application Of Derivative, Trigonometric Ratio & Identities, Trigonometric Equation, Fundamental Of Geometry, Indefinite Integration, Straight Line, Determinant, Definite Integration
3	22/11/2026	REVIEWTEST - 2	JEE(MAIN)	9 AM-12 NOON	CBT	Physics	Center of Mass, Momentum & Collision, Magnetic Effect of Current, Rotational Motion, Electromagnetic Induction (EMI), Elasticity, Thermal Expansion, Calorimetry & Heat Transfer, Alternating Current
			JEE(ADVANCED)	1 PM-4 PM		Chemistry	Electronic Displacement Effects, Carbonyl Compound , Oxidation, Reduction, Aldol & Similar Name Reactions, Acidic Strength & Basic Strength, Ideal Gas, Real Gas, Atomic Structure (Upto Bohr Model), Electrochemistry, Atomic Structure, Surface Chemistry, Salt Analysis, Heating Effect, Reactions of Salt Analysis
						Mathematics	Circle , Area Under The Curve, Differential Equation, Parabola, Ellipse, Hyperbola, Matrices, Permutation & Combination, Binomial Theorem, Vectors

JEE(Main+Advanced) : Topic Wise Syllabus & Schedule

For : Leader Computer Based Test Series (Class XII / XII Pass Students)

Test No.	Test Date	Test Type	Test Pattern	Test Timings	Mode of Test	Subject	Topics Covered
4	27/12/2026	SEMI MAJORTEST-2	JEE(MAIN)	9 AM-12 NOON	CBT	Physics	Center of Mass, Momentum & Collision, Magnetic Effect of Current, Rotational Motion, Electromagnetic Induction (EMI), Elasticity, Thermal Expansion, Calorimetry & Heat Transfer, Alternating Current, KTG , Thermodynamics, Wave on String, Sound Wave, EM Waves, Wave Optics, Fluid Mechanics, Simple Harmonic Motion, Modern Physics, Error in Measurements & Instruments, Semiconductor
						Chemistry	Electronic Displacement Effects, Carbonyl Compound , Oxidation, Reduction, Aldol & Similar Name Reactions, Acidic Strength & Basic Strength, Ideal Gas, Real Gas, Atomic Structure (Upto Bohr Model), Electrochemistry, Atomic Structure, Surface Chemistry, Salt Analysis, Heating Effect, Reactions of Salt Analysis, Chemical Equilibrium ,Ionic Equilibrium, s - Block Element & d - Block Compounds , p - Block Element , Hydrogen And Its Compounds, f - Block Element, Environmental Chemistry, Isomerism, Purification & Characteristics of Organic Compounds, Carboxylic Acids & Its Derivative, Aliphatic Amines, Aromatic Compounds, Biomolecules, Polymer And Practical Organic Chemistry, Separation Techniques ,Chemistry In Every Day Life
						Mathematics	Circle , Area Under The Curve, Differential Equation, Parabola, Ellipse, Hyperbola, Matrices, Permutation & Combination, Binomial Theorem, Vectors, Complex Number, 3-Dimensional Geometry, Relation, Statistics, Probability

JEE(Main+Advanced) : Topic Wise Syllabus & Schedule

For : Leader Computer Based Test Series (Class XII / XII Pass Students)

MAJOR TEST

Test No.	Test Date	Test Type	Test Pattern	Test Timings	Mode of Test	Subject	Topics Covered
1	03/01/2027	MAJORTEST	JEE (MAIN)	9 AM-12 NOON	CBT	Physics	Full Syllabus
						Chemistry	
						Mathematics	
2	10/01/2027	MAJORTEST	JEE (MAIN) (ALL INDIA OPENTEST)	9 AM-12 NOON	CBT	Physics	Full Syllabus
						Chemistry	
						Mathematics	
3	14/02/2027	MAJORTEST	JEE (ADVANCED) (2 PAPERS)	9 AM-12 NOON	CBT	Physics	Full Syllabus
				2 PM-5 PM		Chemistry	
						Mathematics	

Important: Dates of Remaining Major Tests will be Declared in the Month of Dec. 2026.

Note:

1. On the date of the COMPUTER BASED TEST (CBT) Exam, No hard copy paper will be given/conducted.
2. Mode of test will be CBT as per given in the test schedule. No live "**Online CBT**" exam will be given.
3. For each CBT, the student has to download and print their CBT Admit Card from Student Control Panel.
4. For **JEE (MAIN)** pattern tests please refer JEE (MAIN) syllabus only.
5. Number of Tests/Dates/Timings/Pattern may differ according to the dates of Main Exams declared by the exam governing body.
6. For detailed syllabus please visit **Download Schedule and Syllabus** section in Student Zone or refer Syllabus Booklet.
7. DLP question paper & answer key will be available after completion the exam in PDF format (downloadable & printable format).
8. Test syllabus may be change as per NTA/Exam governing body notification.
9. Under any unforeseen circumstances, if it is not possible to conduct a test in **CBT** mode at center then the test will be available in **ONLINE CBT** mode (attempt test paper from home in online mode) as per the schedule.
10. If the Students are unable to attempt the exam on the pre-scheduled Test Dates due to late registration or absence can avail their missed exams as **Practice Tests** and will also get the All India Predicted Rank (PR) among the pool of students **after the declaration of AIR** for the particular test.
11. **ALL INDIA OPENTEST**: AIOT provides vast exposure, ranking and analysis on the national level to compete with ALLEN'S current year Classroom students.

Corporate Office : "Sankalp", CP-6, Indra Vihar, Kota (Rajasthan)-324005

🌐 : www.dlp.allen.ac.in | ☎ : +91-744-3510275, 8951395055 (08:00 AM to 08:00 PM)