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Medical | IIT-JEE | Foundations

Joint Package for JEE (Main & Adv)

For Class- XI (2024-25)

Study Material Dispatch Schedule

Dispatch	Dispatch Date	Day	Details
1	10-04-2024	Wednesday	Target-1 PCM of Class XI
2	24-04-2024	Wednesday	Target-2 PCM of Class XI
3	15-05-2024	Wednesday	Target-3 PCM of Class XI
4	19-06-2024	Wednesday	Target-4 PCM of Class XI
5	17-07-2024	Wednesday	Target-5 PCM of Class XI
6	21-08-2024	Wednesday	Target-6 PCM of Class XI



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Joint Package for JEE (Main & Adv)

For Class- XI (2024-25)



Online Test Schedule for Class XI (1st Year)

Test	Date	Day	TOPIC
UT -1 (Main)	22-06-2024	Saturday	Physics - Physical World, Units & Measurement, Motion in a Straight Line Chemistry - Structure of Atom, Some Basic concept in Chemistry Maths - Basics of Mathematics, Relations and Functions
UT -2 (Main)	13-07-2024	Saturday	Physics - Motion in a Plane, Laws of Motion Chemistry - Classification of Elements and Periodicity, Chemical bonding and Molecular Structure Maths - Trigonometric Functions Part-I, Quadratic Equations, Complex Numbers - I, Linear Inequalities
PT-1 (Adv)	27-07-2024	Saturday	Physics: Physical World, Units & Measurement, Motion in a Straight Line, Motion in a Plane, Laws of Motion Chemistry: Structure of Atom, Some Basic concept in Chemistry, Classification of Elements and Periodicity, Chemical bonding and Molecular Structure, States of Matter Maths: Basics of Mathematics, Relations and Functions, Trigonometric Functions Part-I, Quadratic Equations, Complex Numbers - I, Linear Inequalities
UT -3 (Main)	14-09-2024	Saturday	Physics - Work, Energy and Power, System of Particles and Rotational Motion Chemistry - Thermodynamics, Equilibrium Maths - Sequence and Series, Permutations and Combinations
UT -4 (Main)	19-10-2024	Saturday	Physics - Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids Chemistry - Redox Reactions, Stoichiometry and Volumetric Analysis, Organic Chemistry - Some Basic Principles and Techniques Maths - Binomial Theorem, Straight Lines, Conic Sections-I
PT-2 (Adv)	02-11-2024	Saturday	Physics: Work, Energy and Power, System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids Chemistry: Thermodynamics, Equilibrium, Redox Reactions, Stoichiometry and Volumetric Analysis, Organic Chemistry - Some Basic Principles and Techniques Maths: Sequence and Series, Permutations and Combinations, Binomial Theorem, Straight Lines, Conic Sections-I
UT -5 (Main)	21-12-2024	Saturday	Physics - Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases Chemistry - Hydrocarbons Maths - Conic Section - II, Introduction to Three Dimensional Geometry, Limits & Derivatives





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Online Test Schedule for Class XI (1st Year)

Test	Date	Day	TOPIC
UT -6 (Main)	11-01-2025	Saturday	Physics - Oscillations, Waves Chemistry - The p-Block Elements (Group- 13, 14) Maths - Statistics, Probability, Complex Numbers - II, Trigonometric Functions-II
PT-3 (Adv)	29-01-2025	Wednesday	Physics: Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases, Oscillations, Waves Chemistry: Hydrocarbons, Environmental Chemistry, Hydrogen, The s-Block Elements, The p-Block Elements (Group-13, 14) Maths: Conic Section - II, Introduction to Three Dimensional Geometry, Limits & Derivatives, Statistics, Probability, Complex Numbers - II, Trigonometric Functions-II
Mock Test-1	11-02-2025	Tuesday	Mock Test on JEE (Main)_Class XI
Mock Test-2	18-02-2025	Tuesday	Mock Test on JEE (Advanced) (Paper-1 & 2)_Class XI
Mock Test-3	25-02-2025	Tuesday	Mock Test on JEE (Main)_Class XI
Mock Test-4	04-03-2025	Tuesday	Mock Test on JEE (Advanced) (Paper-1 & 2)_Class XI

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

This Schedule is for 1st Year (Class XI) only, 2nd Year (Class XII) Schedule shall be Provided in April, 2025





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Daily Practice Test Schedule & Syllabus

Sr.No.	Test Name	Test Syllabus
1	Physics Quiz - 1	Units & Measurement: Dimensions, Errors
2	Chemistry Quiz - 1	Some Basic Concepts of Chemistry: Concentration Terms, Law of Equivalence, Significant Figures, Mole Concept and Stoichiometry
3	Mathematics Quiz - 1	Basics of Mathematics: Sets, Wavy Curve Method
4	Physics Quiz - 2	Kinematics: Displacement, Velocity & acceleration, Kinematics equations and Graphs
5	Chemistry Quiz - 2	Some Basic Concepts of Chemistry: Stoichiometry, Average Molar Mass, Empirical and Molecular Formula
6	Mathematics Quiz - 2	Basics of Mathematics: Wavy Curve Method, Set
7	Physics Quiz - 3	Kinematics: Motion with constant Acceleration, Motion in a plane (Projectile motion)
8	Chemistry Quiz - 3	Structure of atom: Quantum Mechanical Model, Quantum Numbers, Fundamental Particles, Rutherford Model, Bohr Model, Hydrogen Spectrum
9	Mathematics Quiz - 3	Relations and Functions: Relations, Domain and Range, Cartesian Product of sets
10	Physics Quiz - 4	Kinematics: Relative Motion and plane Motion, Circular Motion
11	Chemistry Quiz - 4	Structure of atom: Bohr Model and Hydrogen Spectrum; Atomic Structure: Orbital, Shapes, Nodes
12	Mathematics Quiz - 4	Relations and Functions: Relations, Domain, Range,
13	Physics Quiz - 5	Laws of Motion: Equilibrium/Lami's Theorem/FBD, Newton's law of motion, linear momentum
14	Chemistry Quiz - 5	Atomic Structure: de-Broglie Dual Nature of Matter and Heisenberg Uncertainty Principle, Planck Quantum Theory and Photoelectric Effect
15	Mathematics Quiz - 5	Relations and Function: Domain, Range, Different types of functions, Functional Equation
16	Physics Quiz - 6	Laws of Motion: Equation for acceleration (Pulley's, inclined problems), Constraint Relationships



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Sr.No.	Test Name	Test Syllabus
17	Chemistry Quiz - 6	Classification of Elements and Periodicity in Properties: Characteristics of Periodic Table, Properties of Elements and their Compounds, Atomic and Ionic Radii
18	Mathematics Quiz - 6	Relations and Functions: Range, Different types of functions, Domain, Range
19	Physics Quiz - 7	Laws of Motion: Friction, Pseudo Force
20	Chemistry Quiz - 7	Classification of Elements and Periodicity in Properties: Ionisation Energy / Ionisation Potential, Electron Affinity, Electronegativity
21	Mathematics Quiz - 7	Trigonometric function-I: Trigonometric Ratios of allied angles, Transformation formulae, Trigonometric Ratio of allied angles; Trigonometric Ratios and identities: Domain and Range of Trigonometric Functions, Transformation formulae
22	Physics Quiz - 8	Laws of Motion: Dynamics of Circular Motion
23	Chemistry Quiz - 8	Chemical Bonding and Molecular Structure: Types of Chemical Bond, Lewis Theory, Formal Charge, Bond Parameters
24	Mathematics Quiz - 8	Trigonometric Function-I: Trigonometric equation, Trigonometric ratios; Trigonometric Ratios and Identities: Transformation formulae; Relations and Functions, Trigonometric Function-I: Graphs, Transformation formulae, Graphical Transformations, Range of Trigonometric Functions
25	Physics Quiz - 9	Work, Energy and Power: Work done, Power, Work-Energy Theorem
26	Chemistry Quiz - 9	Chemical Bonding and Molecular Structure: Fajan's Rule, Dipole Moment and Resonance
27	Mathematics Quiz - 9	Trigonometric Function-I, Quadratic Equation: General Solution, Sum and Product of Roots, Nature of Roots ; Trigonometric Function-I: Range of Trigonometric Functions, General Solution of Trigonometric Equation
28	Physics Quiz - 10	Work, Energy and Power: Potential energy, Spring & Spring P.E.
29	Chemistry Quiz - 10	Chemical Bonding and Molecular Structure: VBT and VSEPR Theory, Hybridisation
30	Mathematics Quiz - 10	Trigonometric Function-I, Quadratic Equation: General Solution, Nature of Roots; Trigonometric Function-I: General Solution of Trigonometric Equations; Quadratic Equation: Nature of Roots, Location of Roots
31	Physics Quiz - 11	Work, Energy and Power: Motion in vertical circle, Conservation of Mechanical energy



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Daily Practice Test Schedule & Syllabus

Sr.No.	Test Name	Test Syllabus
32	Chemistry Quiz - 11	Chemical Bonding and Molecular Structure: Hybridisation, MOT
33	Mathematics Quiz - 11	Quadratic Equation: Range of Quadratic Expression, Common Roots, Location of Roots Transformation of Equations, Analysis of Cubic Equation, Common Roots, Transformation of Equation, Quadratic Equation in two Variables; Trigonometric Function-I, Quadratic Equation: General Solution of Trigonometric Equations, Sum and Product of Roots
34	Physics Quiz - 12	Work, Energy and Power: Conservation of linear momentum (collision), Oblique collision
35	Chemistry Quiz - 12	Chemical Bonding and Molecular Structure: MOT and Hydrogen Bonding; States of Matter: Gaseous State and Ideal Gas Laws
36	Mathematics Quiz - 12	Quadratic Equation: Sum and Product of Roots, Formation of Equation, Location of Roots, Sum and Product of Roots; Complex Numbers: Lota, Properties of Modulus; Quadratic Equation, Complex Number: Nature of Roots, Location of Roots, Properties of Modulus
37	Physics Quiz - 13	System of Particles and rotational motion: Center of Mass (position, velocity, acceleration & shifting), Angular velocity and Angular acceleration
38	Chemistry Quiz - 13	States of Matter: Kinetic Theory of Gases, Real Gas and Compressibility Factor
39	Mathematics Quiz - 13	Complex Number, Linear Inequality: Algebra of a Complex Number, Modulus of a Complex Number, Linear Inequalities; Complex Number: Properties of Modulus of a Complex Number; Sequence and Series, Complex Number: Arithmetic Progression, Algebra of Complex Numbers, Modulus and Argument of a Complex Number; Quadratic Equation, Complex Number: Sum and Product of Roots, Properties of Modulus, Euler Form
40	Physics Quiz - 14	System of Particles and rotational motion: Equilibrium, Moment of inertia (Theorem)
41	Chemistry Quiz - 14	States of Matter: Grahams Law of Diffusion and Daltons Law of Partial Pressure, Eudiometry
42	Mathematics Quiz - 14	Complex Number, Sequence and Series: Properties of Modulus and Argument, Geometric Progression, Arithmetic Progression, Arithmetic Mean; Sequence and Series: Harmonic Progression, Arithmetico-Geometric Progression, Telescopic Series, Sum of n Terms of G.P., Exponential and Logarithmic Series
43	Physics Quiz - 15	System of Particles and rotational motion: Dynamic of rotational motion, Conservation of energy (Rotational kinetic Energy)
44	Chemistry Quiz - 15	States of Matter: Critical Constants, Liquefaction of Gases Vapour Pressure, Surface Tension and Viscosity; Thermodynamics: First Law of Thermodynamics



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Daily Practice Test Schedule & Syllabus

Sr.No.	Test Name	Test Syllabus
45	Mathematics Quiz - 15	Sequence and Series: Special Series, Geometric Progression, Telescope Series, Exponential and Logarithmic Series, Arithmetic Progression, Harmonic Progression, Series; Logarithm, Binomial Theorem: Logarithm, General Term
46	Physics Quiz - 16	System of Particles and rotational motion: Rolling motion, Torque and angular moment
47	Chemistry Quiz - 16	Thermodynamics: Thermochemistry, Second Law of Thermodynamics
48	Mathematics Quiz - 16	Binomial Theorem: General Term, Middle Term, Numerically Greatest Term, Binomial Theorem for any Index; Sequence and Series: Sum of Special Series, Telescopic Series, Properties of AM, GM, HM
49	Physics Quiz - 17	System of Particles and rotational motion: Conservation of angular momentum
50	Chemistry Quiz - 17	Thermodynamics: Gibb's Free Energy; Equilibrium: Chemical Equilibrium
51	Mathematics Quiz - 17	Binomial Theorem: General Term, Binomial Series, Multinomial Theorem; Sequence and Series, Binomial Theorem: Properties of AM, GM, HM, General Term, Binomial Series
52	Physics Quiz - 18	Gravitation: Gravitation field, Acceleration due to Gravity
53	Chemistry Quiz - 18	Equilibrium: Le-Chatelier's Principle, pH of Weak Acid, Bases
54	Mathematics Quiz - 18	Binomial Theorem, Permutation and Combination: General Term, Fundamental Principle of Counting, Permutation of Distinct Objects, Binomial Series, Permutation under certain Restriction, Combination, Division of Objects into Groups, Combination; Binomial Theorem: Binomial Expansion, Binomial Series
55	Physics Quiz - 19	Gravitation: Gravitation field, Gravitation potential energy
56	Chemistry Quiz - 19	Equilibrium: Salt Hydrolysis and Buffer Solution, Solubility Product
57	Mathematics Quiz - 19	Permutation and Combination: Combination, Divisors, Rank, Number of Integral Solutions of an Equation
58	Physics Quiz - 20	Gravitation: Conservation of energy, Kepler's Law (Escape speed/Orbital speed)
59	Chemistry Quiz - 20	Redox Reactions: Oxidation Number and Balancing of Redox Reactions, Titrations and Volume Strength of H_2O_2
60	Mathematics Quiz - 20	Permutation and Combination: Multinomial Theorem, Power of Prime p in $n!$, Number of Integral Solutions, Division of Objects into Groups; Straight Line: Angle Bisector, Family of Lines, Shifting of Origin, Image of a Point





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Sr.No.	Test Name	Test Syllabus
61	Physics Quiz - 21	Gravitation: Kepler's Law
62	Chemistry Quiz - 21	Hydrogen: Properties of Hydrogen, Properties of H ₂ O ₂ and Water
63	Mathematics Quiz - 21	Straight Line: Pair of Straight Lines, Rotation of Axes, Homogenisation, Distance of a Point from a Line, Pair of Straight Lines; Straight Line, Circle: Pair of Straight Lines, Locus, Line and Circle
64	Physics Quiz - 22	Mechanical Properties of Solids: Mechanical Properties of Solids, Hooke's Law and Elasticity
65	Chemistry Quiz - 22	The s-Block Elements: Properties of Alkali Metals, Properties of Alkaline Earth Metals
66	Mathematics Quiz - 22	Circle: Tangent to a circle, Equation of a circle, Length of Intercept on Coordinate Axes, Radical Axis, Family of Circles, Intercepts on coordinate Axes, Equation of Circle, Relative Position of Two Circles; Straight Line: Family of Lines, Equations of Straight Lines
67	Physics Quiz - 23	Mechanical Properties of Fluids: Pressure (Pascal law)/Archimedes Principle, Archimedes' Principal (Buoyant Archimedes' Force), Accelerated Frame
68	Chemistry Quiz - 23	The p-Block Elements: Properties of Group 13 Elements, Properties of Group 14 Elements
69	Mathematics Quiz - 23	Conic Section-I: Orthogonality of Two Circles, Pair of Tangents, Radical Axis, Family of Circles, Pair of Tangents, Chord bisected at a given Point, Common Tangent, Pair of Tangents, Chord of Contact; Conic Section (I & II): Tangents to Parabola, Chord bisected at given Point
70	Physics Quiz - 24	Mechanical Properties of Fluids: Application of Bernoullie's Theorem, Viscosity/Surface Tension
71	Chemistry Quiz - 24	Organic Chemistry: Some Basic Principles and Techniques: Introduction of Organic Compounds and IUPAC Naming, Structural Isomerism
72	Mathematics Quiz - 24	Conic Section (I & II): Director Circle of a Circle, Standard Equation of a Parabola, Tangents to Parabola; Conic Section-II: Standard Equation of Parabola, Tangent to Parabola, Intersection of Parabola & Circle, Equation of Tangent to Parabola, Equation of Normal to Parabola, Chord of Contact, Normal to Parabola, Tangent to Ellipse, Pair of Tangents to Ellipse, Normal to Hyperbola
73	Physics Quiz - 25	Mechanical Properties of Fluids: Fluids
74	Chemistry Quiz - 25	Organic Chemistry : Some Basic Principles and Techniques: Stereoisomerism, Electronic Displacement Effects in Covalent Bonds and Application
75	Mathematics Quiz - 25	Conic Section-II: Standard Equation of Parabola, Standard Equation of Ellipse, Normal to Parabola, Locus Problem, Hyperbola, Tangents and Normals to Ellipse & Hyperbola; Conic Section-II, straight lines: Orthogonality, Angle bisectors





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Sr.No.	Test Name	Test Syllabus
76	Physics Quiz - 26	SHM: Equation of SHM and related term, Simple/Physical Pendulum
77	Chemistry Quiz - 26	Organic Chemistry : Some Basic Principles and Techniques: Aromaticity, Purification techniques, Quantitative and Qualitative Estimation
78	Mathematics Quiz - 26	Conic Section-II: Standard Equation of Hyperbola, Chord of an Ellipse, Director Circle of Ellipse, Asymptote of a Hyperbola, Rectangular Hyperbola, Ellipse, Hyperbola, Rectangular Hyperbola
79	Physics Quiz - 27	SHM: Time Period of SHM(Linear), Combination of Springs; Oscillation: Energy in SHM
80	Chemistry Quiz - 27	Hydrocarbons: Preparation and Properties of Alkanes, Preparation and Properties of Alkenes
81	Mathematics Quiz - 27	Complex Number & Quadratic Equation: Square Root of Complex Number, Polar Form, De-Moivre's Theorem; Conic Section-II: Hyperbola, Ellipse; Complex Number: n^{th} Root of Unity, Polar form, Demoivre's Theorem Geometry of Complex Number, Rotation, Geometry of Complex Numbers
82	Physics Quiz - 28	P.V.T (graphs)/ Ideal gas equation: Thermodynamics process; Thermal Properties of Matter: Kinetic Theory of gases
83	Chemistry Quiz - 28	Hydrocarbons: Preparation and Properties of Alkynes, Electrophilic Aromatic Substitution
84	Mathematics Quiz - 28	Complex Number: Rotation of complex numbers Roots of unity, Geometry of Complex Numbers, n^{th} Root of Unity, Rotation of Complex Numbers, Rotation
85	Physics Quiz - 29	Thermal Properties of Matter: Heat radiation (Wien's displacement), Calorimetry
86	Chemistry Quiz - 29	Environmental Chemistry: Air Pollutants, Water Pollutants
87	Mathematics Quiz - 29	Complex Number: Geometry of Complex Number; Complex Number Limits: Rotation, Geometry of Complex Numbers, One-sided Limits; Limits: Evaluation of $0/0$ form, ∞/∞ , $\infty - \infty$, L -Hospital Rule, Complex Number, Derivates, 3-Dimensional Geometry: n^{th} Roots of Unity, Derivatives of Higher Order, Direction Cosines
88	Physics Quiz - 30	Thermodynamics: P.V.T (graphs)/ Ideal gas equation/ Thermodynamics process
89	Mathematics Quiz - 30	Limits & Derivatives: Evaluation of Limits, Differentiation; Limits, Trigonometry-II: Infinite Limits, Trigonometric Ratios of Submultiple Angles; Complex Number, Trigonometric Functions: Sum of Trigonometric series, De-Moivre's Theorem, Trigonometric Ratios of Multiple angles; Probability: Classical Definition of Probability
90	Physics Quiz - 31	Thermodynamics: P.V.T (graphs)/ Ideal gas equation/ Thermodynamics process; Kinetic Theory: Kinetic Theory of gases





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Daily Practice Test Schedule & Syllabus

Sr.No.	Test Name	Test Syllabus
91	Mathematics Quiz - 31	Probability, Trigonometric Ratios, Trigonometric Equation: Permutation & Combination based Probability, Trigonometric Equations, Transformation Formulae; Trigonometric Equations: Different types of Trigonometric Equations; Complex Numbers, Trigonometric Functions: Trigonometric Equations, Algebra of Complex Number; Solution of Triangles: Projection Rule, Ex-radii, Length of Angle Bisectors
92	Physics Quiz - 32	Waves and Sound: Wave equation (sinusoidal progressive wave), Interference, Intensity & Power transmitted (string)
93	Mathematics Quiz - 32	Trigonometric Functions: Properties of Triangle; Trigonometric Equations, Solutions of Triangles: Equations Involving more than one Variables, Half Angle Formulae
94	Physics Quiz - 33	Waves and Sound: Interference, Intensity & Power transmitted (string), Standing wave & resonance in string
95	Physics Quiz - 34	Waves and Sound: Resonance in air columns; Waves: Doppler's effect
96	Physics Quiz - 35	Waves and Sound: Beats

The Schedule for 2nd Year (Class XII) shall be provided in April, 2025



Test No.	Test Date	Date of Display of Answer key and uploading of video Solutions	Result Date	Pattern of Test	Subject	Topics of the Test
Practice Test Online	Test window 19 - 31 Aug 2024			JEE (Main)	Phy	Physical World, Units & Measurement, Motion in a Straight Line, Motion in a Plane, Laws of Motion
					Chem	Structure of Atom, Some Basic concept in Chemistry, Classification of Elements and Periodicity, Chemical bonding and Molecular Structure
					Maths	Basics of Mathematics, Relations and Functions (Including Transformation of Graphs), Trigonometric Functions Part-I, Quadratic Equations, Complex Numbers - I, Linear Inequalities
1	01-09-2024	03-09-2024	08-09-2024	JEE (Main)	Phy	Physical World, Units & Measurement, Motion in a Straight Line, Motion in a Plane, Laws of Motion
					Chem	Structure of Atom, Some Basic concept in Chemistry, Classification of Elements and Periodicity, Chemical Bonding and Molecular Structure
					Maths	Basics of Mathematics, Relations and Functions (Including Transformation of Graphs), Trigonometric Functions Part-I, Quadratic Equations, Complex Numbers - I, Linear Inequalities
1A	08-09-2024	10-09-2024	15-09-2024	JEE (Advanced) Paper-1 & 2	Phy	Physical World, Units & Measurement, Motion in a Straight Line, Motion in a Plane, Laws of Motion
					Chem	Structure of Atom, Some Basic concept in Chemistry, Classification of Elements and Periodicity, Chemical Bonding and Molecular Structure, States of Matter
					Maths	Basics of Mathematics, Relations and Functions (Including Transformation of Graphs), Trigonometric Functions Part-I, Quadratic Equations, Complex Numbers - I, Linear Inequalities
2	08-12-2024	10-12-2024	15-12-2024	JEE (Main)	Phy	Work, Energy and Power, System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids
					Chem	Thermodynamics, Equilibrium, Redox Reactions, Stoichiometry and Volumetric Analysis, Organic Chemistry - Some Basic Principles and Techniques
					Maths	Sequence and Series, Permutations and Combinations, Binomial Theorem, Straight Lines, Conic Sections-I
2A	15-12-2024	17-12-2024	22-12-2024	JEE (Advanced) Paper-1 & 2	Phy	Work, Energy and Power, System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids
					Chem	Thermodynamics, Equilibrium, Redox Reactions, Stoichiometry and Volumetric Analysis, Organic Chemistry - Some Basic Principles and Techniques
					Maths	Sequence and Series, Permutations and Combinations, Binomial Theorem, Straight Lines, Conic Sections-I
3	02-03-2025	04-03-2025	09-03-2025	JEE (Main)	Phy	Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases, Oscillations, Waves
					Chem	Hydrocarbons, The p-Block Elements (group-13, 14)
					Maths	Conic Section - II, Introduction to Three Dimensional Geometry, Limits & Derivatives, Statistics, Probability, Complex Numbers - II, Trigonometric Functions-II
3A	09-03-2025	11-03-2025	16-03-2025	JEE (Advanced) Paper-1 & 2	Phy	Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases, Oscillations, Waves
					Chem	Hydrocarbons, Environmental Chemistry, Hydrogen, The s-Block Elements, The p-Block Elements (group-13, 14)
					Maths	Conic Section - II, Introduction to Three Dimensional Geometry, Limits & Derivatives, Statistics, Probability, Complex Numbers - II, Trigonometric Functions-II
4	16-03-2025	18-03-2025	23-03-2025	JEE (Main)	PCM	Complete Syllabus of Class XI for JEE (Main)
4A	23-03-2025	25-03-2025	30-03-2025	JEE (Advanced) Paper-1 & 2	PCM	Complete Syllabus of Class XI for JEE (Advanced)





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Summary for Class XI & XII

JOINT PACKAGE		
Year Syllabus	1 st Year Class XI	2 nd Year Class XII
AIATS	9	17
Unit Tests	6	6
Part Tests	3	4
Full Syllabus Test	4	4
Daily Practice Tests	96	95
No. of Books	18	18

