

Regd. Office: Aakash Tower, 8, Pusa Road, New Delhi-110005

XII Passed - One year Physics and Chemistry - Engg + Comprehensive Test Package

STUDY MATERIAL DISPATCH SCHEDULE

Date	Day	Dispatch	Details
22-06-2020	Monday	1	Target-1 of Physics and Chemistry
22-07-2020	Wednesday	2	Target-2 of Physics and Chemistry
13-08-2020	Thursday	3	Target-3 of Physics and Chemistry
31-08-2020	Monday	4	Target-4 of Physics and Chemistry
13-09-2020	Sunday	5	Target-5 of Physics and Chemistry
04-10-2020	Sunday	6	Target-6 of Physics and Chemistry
Date	Day	Test	Details
18-07-2020	Saturday	UT-1 (Main)	Physics - Physical World and Units & Measurement, Motion in a Straight Line, Motion in a Plane Chemistry - Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties Maths - Quadratic Equations, Complex Numbers: (Algebra of Complex Numbers, Modulus & conjugate of a Complex Number, Polar form)
01-08-2020	Saturday	UT-2 (Main)	Physics - Laws of Motion, Work, Energy and Power Chemistry - Chemical Bonding and Molecular Structure, States of Matter, Thermodynamics Maths - Principle of Mathematical Induction, Sequences and Series, Binomial Theorem
17-08-2020	Monday	UT-3 (Main)	Physics - System of Particles and Rotational Motion, Gravitation Chemistry - Equilibrium, Redox Reactions, The Solid State Maths - Permutations and Combinations, Matrices
29-08-2020	Saturday	PT-1 (Adv)	Test on Topics covered in Unit Test T-1 To T-3
05-09-2020	Saturday	UT-4 (Main)	Physics - Mechanical Properties of Solids, Mechanical Properties of Fluids Chemistry - Solution, Electrochemistry, Chemical Kinetics Maths - Determinants, Trigonometric Functions
12-09-2020	Saturday	UT-5 (Main)	Physics - Thermal Properties of Matter, Thermodynamics Chemistry - Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons Maths - Inverse Trigonometric Functions, Straight Lines (Including Pair of Straight Lines)
19-09-2020	Saturday	UT-6 (Main)	Physics - Kinetic Theory of Gases, Oscillations, Waves Chemistry - Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers Maths - Conic Sections-I (Circle), Conic Sections-II, Mathematical Reasoning
03-10-2020	Saturday	PT-2 (Adv)	Test on Topics covered in Unit Test T-4 To T-6
10-10-2020	Saturday	CT-1 (M&A)	Test on Topics covered in Unit Test T-1 To T-6
17-10-2020	Saturday	UT-7 (Main)	Physics - Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity Chemistry - Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules Maths - Basics of Mathematics (Sets), Relations and Functions,
24-10-2020	Saturday	UT-8 (Main)	Physics - Moving Charges & Magnetism, Magnetism and Matter Chemistry - Polymers, Chemistry in Everyday life, Environmental Chemistry Maths - Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives
31-10-2020	Saturday	UT-9 (Main)	Physics - Electromagnetic Induction, Alternating Current Chemistry - The d & f-Block Elements Maths - Indefinite Integration, Definite Integration
16-11-2020	Monday	PT-3 (Adv)	Test on Topics covered in Unit Test T-7 To T-9
21-11-2020	Saturday	UT-10 (Main)	Physics - Electromagnetic Waves, Ray Optics and Optical Instruments, Wave Optics Chemistry - Coordination Compounds, Qualitative Analysis Maths - Applications of Integrals, Differential Equations
28-11-2020	Saturday	UT-11 (Main)	Physics - Dual Nature of Radiation and Matter, Atoms, Nuclei Chemistry - General Principles & Processes of Isolation of Elements, Hydrogen, The s-Block Elements Maths - Vector Algebra, Three Dimensional Geometry
05-12-2020	Saturday	UT-12 (Main)	Physics - Semiconductor Electronics : Materials, Devices and Simple Circuits, Communication Systems Chemistry - The p-Block Elements (Group 13-14), The p-Block Elements (Group 15-18), Surface Chemistry Maths - Probability, Statistics
12-12-2020	Saturday	PT-4 (Adv)	Test on Topics covered in Unit Test T-10 To T-12
19-12-2020	Saturday	CT-2 (M&A)	Test on Topics covered in Unit Test T-6 To T-12
23-12-2020	Wednesday	FST-1	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)
26-12-2020	Saturday	FST-2	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)
29-12-2020	Tuesday	FST-3	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)
02-01-2021	Saturday	FST-4	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)

4 Test of JEE (Main) Phase - II in the Month of Mar- April and 5 test of JEE (Adv.) will be given in the month of April- May 2021

(The test dates will be intimated in the month of January and schedule will be uploaded)

UT- Unit Test | PT- Part Test | CT- Cumulative Test | FST- Full Syllabus Test

[To Enroll Click Here](#)