

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

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		CON	MPREHENSIVE JOINT PACKAGE PLUS JEE M&A 2122 - XII PASSED					
			STUDY MATERIAL DISPATCH SCHEDULE					
Dispatch Date	Day	Dispatch	Details					
			Target-1 of PCM					
24-06-2021	Thursday	1	Target-2 of PCM					
			Target-3 of PCM					
29-07-2021	Thursday	2	Target-4 of PCM					
26-08-2021	Thursday	3	Target-5 of PCM					
16-09-2021	Thursday	4	Target-6 of PCM					
Total Data	D	Total Nic	ONLINE TEST SCHEDULE					
Test Date	Day	Test No.	<b>Details</b>					
17-07-2021	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					
			Physics - Laws of Motion, Work, Energy and Power					
31-07-2021	Saturday	UT-2 (Main)	Chemistry - Chemical Bonding and Molecular Structure, States of Matter, Thermodynamics					
			Maths - Principle of Mathematical Induction, Sequences and Series, Binomial Theorem					
			Physics - System of Particles and Rotational Motion, Gravitation					
16-08-2021	Monday	UT-3 (Main)	Chemistry - Equilibrium, Redox Reactions, The Solid State					
	•	' '	Maths - Permutations and Combinations, Matrices					
28-08-2021	Saturday	PT-1 (Adv)	Test on Topics covered in Unit Test -1 to Unit Test -3					
	•		Physics - Mechanical Properties of Solids, Mechanical Properties of Fluids					
04-09-2021	Saturday	UT-4 (Main)	Chemistry - Solution, Electrochemistry, Chemical Kinetics					
	,	, ,	Maths - Determinants, Trigonometric Functions					
	Saturday	UT-5 (Main)	Physics - Thermal Properties of Matter, Thermodynamics, Kinetic Theory of Gases					
11-09-2021			Chemistry - Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons					
		(,	Maths - Inverse Trigonometric Functions, Straight Lines (Including Pair of Straight Lines)					
			Physics - Oscillations, Waves					
18-09-2021	Saturday	UT-6 (Main)	Chemistry - Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers					
			Maths - Conic Sections-I (Circle), Conic Sections-II, Mathematical Reasoning					
04-10-2021	Monday	PT-2 (Adv)						
09-10-2021	Saturday		Test on Topics covered in Unit Test -1 to Unit Test -6					
	Saturday	, ,	Physics - Electric Charges and Field, Electrostatic Potential and Capacitance					
16-10-2021			Chemistry - Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules					
			Maths - Basics of Mathematics (Sets), Relations and Functions,					
	Saturday	UT-8 (Main)	Physics - Current Electricity, Moving Charges & Magnetism, Magnetism and Matter					
23-10-2021			Chemistry - Polymers, Chemistry in Everyday life, Environmental Chemistry					
			Maths - Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives					
			Physics - Electromagnetic Induction, Alternating Current, Electromagnetic Waves					
30-10-2021	Saturday	UT-9 (Main)						
		, , , ,	Maths - Indefinite Integration, Definite Integration					
15-11-2021	Monday	PT-3 (Adv)	Test on Topics covered in Unit Test -7 to Unit Test -9					
		,	Physics - Ray Optics and Optical Instruments, Wave Optics					
20-11-2021	Saturday	UT-10	Chemistry - Qualitative Analysis					
		(Main)	Maths - Applications of Integrals, Differential Equations					
		11= 44	Physics - Dual Nature of Radiation and Matter, Atoms, Nuclei					
27-11-2021	Saturday	UT-11 (Main)	Chemistry - General Principles & Processes of Isolation of Elements, Hydrogen, The s-Block Elements					
			Maths - Vector Algebra, Three Dimensional Geometry					
	Saturday	UT-12 (Main)						
04 12 2021			Physics - Semiconductor Electronics: Materials, Devices and Simple Circuits, Communication Systems, Experimental Physics  Chamistry, The p. Block Elements (Crown 13, 14). The p. Block Elements (Crown 15, 19), Surface Chamistry.					
04-12-2021			Chemistry - The p-Block Elements (Group 13-14), The p-Block Elements (Group 15-18), Surface Chemistry					
			Maths - Probability, Statistics					
11-12-2021	Saturday	PT-4 (Adv)	Test on Topics covered in Unit Test -10 to Unit Test -12					
18-12-2021	Saturday	CT-2 (M&A)	Test on Topics covered in Unit Test -7 to Unit Test -12					
22-12-2021	Wednesday	FST-1	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)					
29-12-2021	Wednesday	FST-2	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)					
05-01-2022	Wednesday	FST-3	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)					
12-01-2022	Wednesday	FST-4	Complete Syllabus Test - Based on JEE (Main) Pattern (Class XI & XII)					
			IT This Test DT Dout Test CT Commission Test FET Full Sullabor Test					

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





### **Topicwise Test Schedule for Class 12 Passed Students**

## AIATS for JEE (Main & Advanced) 2122

# (Offline / \*Online)

Test No.  Test Date Answer key and uploading of Video Solutions  Result Date Solutions  Topics of the Test  Subject  Topics of the Test  Topics of Test of Particles and Rotational Motion  Themodynamics, Equilibrium, Redox Reactions & Volumetric A  Themodynamics, Equilibrium, Redox Reactions & Solids, Mechanical Properties of Solids, Mechanical Properties of Solids, Mechanics  Themodynamics, Equilibrium,	k, energy								
Phy and no were in Particles and Rottorian Motion in a Straight Line, Motion in a Plane, Laws of motion, Wilding Amorew, System of Particles and Rottorian Motion in a Straight Line, Motion in a Plane, Laws of motion, Wilding and molecular structure, States of Matter, Chem Chemical bonding and molecular structure, States of Matter, Thermodynamics, Equilibrium, Redox Reactions & Volumetric A Quadratic Equations, Complex numbers, Principle of Mathematis Sequence and Series, Binomial Theorem, Permutation and Con Matrices, Determinants, Trigonometric functions  2 26-12-2021 28-12-2021 09-01-2022 JEE (Main) Gravitation, Mechanical Properties of Solids, Mechanical Proper Oscillations, Waves, Thermal Properties of Matter, Kinetic Thermodynamics  2 26-12-2021 28-12-2021 09-01-2022 JEE (Main) Fig. 1 (Main) Gravitation, Mechanical Properties of Matter, Kinetic Thermodynamics  3 30-01-2022 04-01-2022 JEE (Main) Fig. 1 (Main)	k, energy								
Chemical bonding and molecular structure, States of Matter, Thermodynamics, Equilibrium, Redox Reactions & Volumetric A  Maths  Maths  Quadratic Equations, Complex numbers, Principle of Mathematis Sequence and Series, Binomial Theorem, Permutation and Con Matrices, Determinants, Trigonometric functions  Gravitation, Mechanical Properties of Solids, Mechanical Proper Oscillations, Waves, Thermal Properties of Matter, Kinetic Ther Themodynamics  Solid State, Solutions, Electrochemistry, Chemical Kinetics and Chemistry, Organic Chemistry: Some Basic Principles and Tec Hydroaron  Inverse Trigonometric Functions, Straight Line, Conic Section-I, Section-II  1A 02-01-2022 04-01-2022 16-01-2022 JEE (Main)  The Chemistry Syllabus of Test-1 & 2  17 - 22 January - 2022 - JEE Main (Phase - 01)  Electric Charges And Field, Electrostatic Potential And Capacite Electricity, Moving Charges and Magnetism, Magnetism and Met Electricity, Moving Charges and Magnetism, Magnetism and Met Raths  Chem Maths  Chemistry (Phy Electromagnetic Induction, Alternating Current, Electromagnetic Ray Optics, Dual Nature of radiation and Matter, Nuclei, Semiconductor Electronics: Materials Devices And Sim, Communication Systems**, Units & Measurements Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Communication Systems**, Units & Measurements Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Communication Systems** Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Communication Systems** Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit C									
Sequence and Series, Binomial Theorem, Permutation and Con Matrices, Determinants, Trigonometric functions    Phy   Gravitation, Mechanical Properties of Solids, Mechanical Properties Of Solids, Mechanical Properties Of Solids, Mechanical Properties Of Matter, Kinetic Theoremodynamics   Solid State, Solutions, Electrochemistry, Chemical Kinetics and Chemistry, Organic Chemistry: Some Basic Principles and Tec Hydrocarbon	•								
Phy Oscillations, Waves, Thermal Properties Of Matter, Kinetic Ther Themodynamics  2 26-12-2021 28-12-2021 09-01-2022 JEE (Main)  Themodynamics  Chem Solid State, Solutions, Electrochemistry, Chemical Kinetics and Chemistry, Organic Chemistry: Some Basic Principles and Tec Hydrocarbon  Inverse Trigonometric Functions, Straight Line, Conic Section-I, Section-II  1A 02-01-2022 04-01-2022 JEE (Advanced) Paper-1 & 2  17 - 22 January - 2022 - JEE Main (Phase - 01)  Electric Charges And Field, Electrostatic Potential And Capacite Electricity, Moving Charges and Magnetism, Magnetism and Me Ketones and Carboxylic acids, Amines, Biomolecules, Polymers  Mathematical Reasoning, Sets, Relation and function, Limits an Continuity and Differentiability, Applications of Derivatives  Phy Electrocompanetic Induction, Alternating Current, Electromagnetic Ray Optics, Wave Optics, Dual Nature of radiation and Matter, Nuclei, Semiconductor Electronics: Materials Devices And Sim Communication Systems**, Units & Measurements  Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry, d & f - Bit Chemistry in Everyday Life, Environmental Chemistry,									
2 26-12-2021 28-12-2021 09-01-2022 JEE (Main) Chem Chemistry, Organic Chemistry: Some Basic Principles and Tec Hydrocarbon    Inverse Trigonometric Functions, Straight Line, Conic Section-I, Section-II									
Maths  Section-II  1A 02-01-2022 04-01-2022 16-01-2022 JEE (Advanced) Paper-1 & 2  17 - 22 January - 2022 - JEE Main (Phase - 01)  18 Electric Charges And Field, Electrostatic Potential And Capacita Electricity, Moving Charges and Magnetism, Magnetism and Method Electricity, Moving Charges and Haloarenes, Alcohols, Phenols and Ethers, Alc Ketones and Carboxylic acids, Amines, Biomolecules, Polymers Mathematical Reasoning, Sets, Relation and function, Limits and Continuity and Differentiability, Applications of Derivatives  Electromagnetic Induction, Alternating Current, Electromagnetic Ray Optics, Wave Optics, Dual Nature of radiation and Matter, A Nuclei, Semiconductor Electronics: Materials Devices And Sim Communication Systems**, Units & Measurements  Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry, d & f - Biological Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Chemistry, d & f - Biological Chemistry in Everyday Life, Environmental Che									
17 - 22 January - 2022 - JEE Main (Phase - 01)    Paper	Conic								
Belectric Charges And Field, Electrostatic Potential And Capacita Electricity, Moving Charges and Magnetism, Magnetism and Chemistry and Differentiability, Applications of Derivatives    Mathematical Reasoning, Sets, Relation and function, Limits and Continuity and Differentiability, Applications of Derivatives   Magnetism and Magnetism									
Phy Electricity, Moving Charges and Magnetism, Magnetism and Magnetism a									
3 30-01-2022 01-02-2022 13-02-2022 JEE (Main) Chem Ketones and Carboxylic acids, Amines, Biomolecules, Polymers  Mathematical Reasoning, Sets, Relation and function, Limits and Continuity and Differentiability, Applications of Derivatives  Electromagnetic Induction, Alternating Current, Electromagnetic Ray Optics, Wave Optics, Dual Nature of radiation and Matter, Nuclei, Semiconductor Electronics: Materials Devices And Simple Communication Systems**, Units & Measurements  Chemistry in Everyday Life, Environmental Chemistry, d & f - Biometry in Everyday Life, Environmental Chemistry in Everyday Life, Environment									
Maths Continuity and Differentiability, Applications of Derivatives  Electromagnetic Induction, Alternating Current, Electromagnetic Ray Optics, Wave Optics, Dual Nature of radiation and Matter, Nuclei, Semiconductor Electronics: Materials Devices And Sim Communication Systems**, Units & Measurements  Chemistry in Everyday Life, Environmental Chemistry, d & f - Bian Communication Systems**	ehydes,								
Ray Optics, Wave Optics, Dual Nature of radiation and Matter, Nuclei, Semiconductor Electronics : Materials Devices And Sim Communication Systems**, Units & Measurements  Chemistry in Everyday Life, Environmental Chemistry, d & f - Ble									
	itoms,								
4 27-02-2022 01-03-2022 13-03-2022 JEE (Main) Chem Co-ordination Compounds ,Qualitative Analysis, General Princip Processes of Isolation of Elements, Hydrogen, s-block element elements (group 13 to group 18), Surface Chemistry	les and								
Maths Indefinite Integration, Definite Integration, Application of integral Equations, Vectors Algebra, 3D Geometry, Probability, Statistics									
2A 06-03-2022 08-03-2022 20-03-2022 JEE (Advanced) PCM Syllabus of Test- 3 & 4									
5 20-03-2022 22-03-2022 03-04-2022 JEE (Main) PCM MOCK TEST on Complete Syllabus of JEE (Main)									
6 27-03-2022 29-03-2022 30-03-2022 JEE (Main) PCM MOCK TEST on Complete Syllabus of JEE (Main)									
7 03-04-2022 05-04-2022 06-04-2022 JEE (Main) PCM MOCK TEST on Complete Syllabus of JEE (Main)									
04 - 17 April - 2022 - JEE Main (Phase - 02)									





#### **Topicwise Test Schedule for Class 12 Passed Students**

## AIATS for JEE (Main & Advanced) 2122

### (Offline / \*Online)

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
3A	24-04-2022	26-04-2022	08-05-2022	JEE (Advanced) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)
4A	01-05-2022	03-05-2022	04-05-2022	JEE (Advanced) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)
5A	08-05-2022	10-05-2022	11-05-2022	JEE (Advanced) Paper-1 & 2	PCM	MOCK TEST on Complete Syllabus of JEE (Advanced)

1. Chapters marked\*\* are not in JEE (Advanced) syllabus but are included in JEE (Main) syllabus.

2. Offline Timing: JEE Main: 10:00 AM to 01:00 PM

JEE(Advanced) Paper-1 (10:00 AM - 01:00 PM) & Paper -2 (2:00 PM - 5:00 PM)

\*Online Timing: JEE Main: 10:30 AM to 02:00 PM

JEE(Advanced) Paper-1 (10:30 AM - 02:00 PM) & Paper -2 (3:00 PM - 6:30 PM)

\*Online exam shall be given by the students being at home in the pre-defined window of online test.

Note 1: Test window of AIATS Test will remain open for 48 Hrs thereafter the link would be disabled

Note 2 : JEE Main 2022 two phases are considered in January & April 2022 as per PRE-COVID schedule