



Aakash

Medical | IIT-JEE | Foundations

(Divisions of Aakash Educational Services Limited)

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Final Test Series (Online) for JEE (Main & Advanced) – 2021

Dear Student,

The Final Test Series for the preparation of JEE (Main & Advanced) 2021 will commence from **09th November, 2020**. During this Test Series, you will be grinded through a series of 27 Tests on the pattern of JEE (Main & Advanced)-2021. These tests will be on objective pattern. These tests will aim for preparation of JEE (Main & Advanced) Exam 2021.

Start Date	JEE (Main)		JEE (Advanced)		Total
	Part Test	Mock Test	Part Test	Mock Test	
09-11-2020	12	7*	12	1*	32

*additional Mock tests will be given before commencement of JEE exam.

Timings of Exams

Exam Pattern	Mode of Exam	Timings
JEE Main	Online	Start at 08:00 AM upto next 24 hours
JEE Advanced	Online	Paper-1: Start at 08:00 AM upto next 24 hours
		Paper-2: Start at 12:00 PM upto next 24 hours

Schedule of Final Test Series

(From 09th November, 2020)

Test No.	Date / Day	Subject	Syllabus of the Tests
1	09/11/2020 JEE Advanced (Monday)	PHY	Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity.
		CHEM	The Solid State, Solution, Electrochemistry, Chemical Kinetics and nuclear Chemistry, Surface Chemistry
		MATH	Basics of Mathematics (Sets, Wavy Curve Method and Inequalities), Relations** & Functions (XI & XII) (Including Transformation of Graphs), Inverse Trigonometric Functions, Matrices, Determinants
2	11/11/2020 JEE Main (Wednesday)	PHY	Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity.
		CHEM	The Solid State, Solution, Electrochemistry, Chemical Kinetics and Nuclear Chemistry, Surface Chemistry
		MATH	Basics of Mathematics (Sets, Wavy Curve Method and Inequalities), Relations** & Functions (XI & XII) (Including Transformation of Graphs), Inverse Trigonometric Functions, Matrices, Determinants
3	18/11/2020 JEE Advanced (Wednesday)	PHY	Moving Charges and Magnetism, Electromagnetic Induction, Alternating Current
		CHEM	General Principles & Processes of Isolation of Elements, The p-Block Elements, The d & f -Block Elements, Coordination Compounds, Qualitative Analysis,
		MATH	Limits & Derivatives, Continuity and Differentiability, Application of Derivatives, Integrals(Indefinite and Definite), Application of Integrals

Test No.	Date / Day	Subject	Syllabus of the Tests
4	20/11/2020 JEE Main (Friday)	PHY	Moving Charges and Magnetism, Magnetism & Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves
		CHEM	General Principles & Processes of Isolation of Elements, The p-Block Elements, The d & f - Block Elements, Coordination Compounds, Qualitative Analysis,
		MATH	Limits & Derivatives, Continuity and Differentiability, Application of Derivatives, Integrals(Indefinite and Definite), Application of Integrals
5	23/11/2020 JEE Advanced (Monday)	PHY	Ray Optics, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Experimental Physics, X-rays
		CHEM	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Practical organic Chemistry
		MATH	Differential Equations, Vector, Three Dimensional Geometry, Probability
6	27/11/2020 JEE Main (Friday)	PHY	Ray Optics, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics: Materials, Devices and Simple Circuits, Communication Systems, Experimental Physics
		CHEM	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life
		MATH	Differential Equations, Vector, Three Dimensional Geometry, Probability, Statistics**.
7	30/11/2020 JEE Advanced (Monday)	PHY	Complete Syllabus of XII
		CHEM	
		MATH	
8	04/12/2020 JEE Main (Friday)	PHY	Complete Syllabus of XII
		CHEM	
		MATH	
9	07/12/2020 JEE Advanced (Monday)	PHY	Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy & Power
		CHEM	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties, Chemical Bonding & Molecular Structure, States of Matter
		MATH	Complex Numbers & Quadratic Equations, Permutations and Combinations, Binomial Theorem
10	11/12/20 20 JEE Main (Friday)	PHY	Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy & Power
		CHEM	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties, Chemical Bonding & Molecular Structure, States of Matter
		MATH	Complex Numbers & Quadratic Equations, Permutations and Combinations, Binomial Theorem
11	14/12/2020 JEE Advanced (Monday)	PHY	System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids.
		CHEM	Thermodynamics, Equilibrium, Redox Reactions, Hydrogen, The s-Block Elements, p-Block Elements (XI Syllabus)
		MATH	Sequences and Series (including Exponential & Logarithmic Series**), Trigonometric Functions (Transformation Formulae, Trigonometric Equations, Properties of Triangle, Height & Distance).
12	18/12/2020 JEE Main (Friday)	PHY	System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids.
		CHEM	Thermodynamics, Equilibrium, Redox Reactions, Hydrogen, The s-Block Elements, p-Block Elements (XI Syllabus)
		MATH	Sequences and Series (including Exponential & Logarithmic Series**), Principle of Mathematical Induction**, Trigonometric Functions (Transformation Formulae, Trigonometric Equations, Properties of Triangle, Height & Distance).
13	21/12/2020 JEE Advanced (Monday)	PHY	Oscillation, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter, Modes of Heat Transfer
		CHEM	Organic Chemistry (Some Basic Principles and Techniques), Hydrocarbons
		MATH	Straight Lines (Including Pair of Straight Lines**), Conic Section-I (Circle), Conic Section- II (Parabola, Ellipse and Hyperbola)
14	25/12/2020 JEE Main	PHY	Oscillation, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter, Modes of Heat Transfer

	(Friday)	CHEM	Organic Chemistry (Some Basic Principles and Techniques), Hydrocarbons, Environmental Chemistry**
		MATH	Straight Lines (Including Pair of Straight Lines**), Conic Section-I (Circle), Conic Section- II (Parabola, Ellipse and Hyperbola), Mathematical Reasoning**.
15	28/12/2020 JEE Advanced (Monday)	PHY CHEM MATH	Complete Syllabus of XI
16	01/01/20 21 JEE Main (Friday)	PHY CHEM MATH	Complete Syllabus of XI
17	04/01/2021 JEE Advanced (Monday)	PHY CHEM MATH	Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity. The Solid State, Solution, Electrochemistry, Chemical Kinetics and nuclear Chemistry, Surface Chemistry Basics of Mathematics (Sets, Wavy Curve Method and Inequalities), Relations** & Functions (XI & XII) (Including Transformation of Graphs), Inverse Trigonometric Functions, Matrices, Determinants
18	08/01/2021 JEE Main (Friday)	PHY CHEM MATH	Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity. The Solid State, Solution, Electrochemistry, Chemical Kinetics and Nuclear Chemistry, Surface Chemistry Basics of Mathematics (Sets, Wavy Curve Method and Inequalities), Relations** & Functions (XI & XII) (Including Transformation of Graphs), Inverse Trigonometric Functions, Matrices, Determinants
19	11/01/2021 JEE Advanced (Monday)	PHY CHEM MATH	Moving Charges and Magnetism, Electromagnetic Induction, Alternating Current General Principles & Processes of Isolation of Elements, The p-Block Elements, The d & f - Block Elements, Coordination Compounds, Qualitative Analysis, Limits & Derivatives, Continuity and Differentiability, Application of Derivatives, Integrals(Indefinite and Definite), Application of Integrals
20	15/01/2020 JEE Main (Friday)	PHY CHEM MATH	Moving Charges and Magnetism, Magnetism & Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves General Principles & Processes of Isolation of Elements, The p-Block Elements, The d & f - Block Elements, Coordination Compounds, Qualitative Analysis, Limits & Derivatives, Continuity and Differentiability, Application of Derivatives, Integrals(Indefinite and Definite), Application of Integrals
21	18/01/2020 JEE Advanced (Monday)	PHY CHEM MATH	Ray Optics, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Experimental Physics, X-rays Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Practical organic Chemistry Differential Equations, Vector, Three Dimensional Geometry, Probability
22	22/01/2020 JEE Main (Friday)	PHY CHEM MATH	Ray Optics, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics: Materials, Devices and Simple Circuits, Communication Systems, Experimental Physics Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life Differential Equations, Vector, Three Dimensional Geometry, Probability, Statistics**.
23	25/01/2021 JEE Advanced (Monday)	PHY CHEM MATH	Complete Syllabus of XII
24	29/01/2021 JEE Main (Friday)	PHY CHEM MATH	Complete Syllabus of XII
25	01/02/2021 JEE Advanced (Monday)	PHY CHEM MATH	Mock Test on Complete Syllabus
26	05/02/2021 JEE Main (Friday)	PHY CHEM MATH	Mock Test on Complete Syllabus
27	08/02/2021 JEE Main	PHY CHEM	Mock Test on Complete Syllabus

	(Monday)	MATH	
28	12/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
29	15/02/2021 JEE Main (Monday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
30	19/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
31	22/02/2021 JEE Main (Monday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
32	26/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	