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

Dear Student,

The Final Test Series for the preparation of JEE (Main) 2021 will commence from **11th November, 2020**. During this Test Series, you will be grilled through a series of 18 Tests on the pattern of JEE (Main)- 2021. These tests will be on objective pattern. These tests will aim for preparation of JEE (Main) Exam 2021.

Start Date	JEE (Main)		Total
	Part Test	Mock Test	
11-11-2020	12	7*	19

* Additional Mock tests will be given before commencement of Exam

Timings of Exams

Exam Pattern	Mode of Exam	Timings
JEE Main	Online	Start at 08:00 AM upto next 24 hours

Test No.	Date / Day	Subject	Syllabus of the Tests
1	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
2	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
3	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**.

Test No.	Date / Day	Subject	Syllabus of the Tests
4	04/12/2020 JEE Main (Friday)	PHY	Complete Syllabus of XII
		CHEM	
		MATH	
5	11/12/2020 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
6	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).
7	25/12/2020 JEE Main (Friday)	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, Environmental Chemistry**
		MATH	Straight Lines (Including Pair of Straight Lines**), Conic Section-I (Circle), Conic Section- II (Parabola, Ellipse and Hyperbola), Mathematical Reasoning**.
8	01/01/2021 JEE Main (Friday)	PHY	Complete Syllabus of XI
		CHEM	
		MATH	
9	08/01/2021 JEE Main (Friday)	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
10	15/01/2020 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
11	22/01/2020 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**.
12	29/01/2021 JEE Main (Friday)	PHY	Complete Syllabus of XII
		CHEM	
		MATH	
13	05/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
14	08/02/2021 JEE Main (Monday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
15	12/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
16	15/02/2021 JEE Main (Monday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	

17	19/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
18	22/02/2021 JEE Main (Monday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	
19	26/02/2021 JEE Main (Friday)	PHY	Mock Test on Complete Syllabus
		CHEM	
		MATH	

SATS for JEE (Main) 2021 XII Passed

(Online)

Test No.	Test Date	Pattern of Test	Subject	Topics of the Test
SATS-1	04-11-2020	JEE (Main)	Phy	Motion in a Straight Line, Motion in a Plane, Laws of motion, Work, energy and power
			Chem	Some Basic concepts of Chemistry, Atomic Structure, Periodic Properties, Chemical bonding and molecular structure, States of Matter, Thermodynamics
			Maths	Quadratic Equations, Complex numbers, Principle of Mathematical Induction, Sequence and Series, Binomial Theorem, Permutation and Combination, Matrices, Determinants
SATS-2	16-12-2020	JEE (Main)	Phy	System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Oscillations, Waves
			Chem	Equilibrium, Redox Reactions & Volumetric Analysis*, Solid State, Solutions, Electrochemistry, Chemical Kinetics and Nuclear Chemistry
			Maths	Trigonometric functions, Inverse Trigonometric Functions, Straight Line
SATS-3	27-01-2021	JEE (Main)	Phy	Thermal Properties Of Matter, Kinetic Theory Of Gases, Thermodynamics, Electric Charges And Field, Electrostatic Potential And Capacitance, Current Electricity
			Chem	Organic Chemistry : Some Basic Principles and Techniques, Hydrocarbon, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers
			Maths	Conic Section-I, Conic Section-II, Mathematical Reasoning, Sets, Relations and functions
SATS-4	17-03-2021	JEE (Main)	Phy	Moving Charges and Magnetism, Magnetism and Matter**, Electromagnetic Induction, Alternating Current, Electromagnetic Waves**, Ray Optics, Wave Optics, Dual Nature of radiation and Matter, Atoms, Nuclei, Semiconductor Electronics : Materials Devices And Simple Circuits**, Communication Systems**, Units & Measurements
			Chem	Aldehydes, Ketones and Carboxylic acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life, Environmental Chemistry, d & f - Block elements, Co-ordination Compounds, Qualitative Analysis, General Principles and Processes of Isolation of Elements, Hydrogen, s-block element, p-block elements (group 13 to group 18), Surface Chemistry
			Maths	Limits and Derivatives, Continuity and Differentiability, Applications of Derivatives, Indefinite Integration, Definite Integration, Application of integrals, Differential Equations, Vectors Algebra, 3D Geometry, Probability, Statistics

Note : SATS Test is a single paper Main Test of 3 Hrs duration