



Aakash

Medical | IIT-JEE | Foundations

(Divisions of Aakash Educational Services Limited)

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

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 | 8 | 10* | 18 |

*3 additional Mock tests will be given before commencement of JEE Main Phase-II

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 (Wednesday) JEE Main | PHY | Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity. |
| | | CHE | 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**. |

| | | | |
|----|---------------------------------------|------|--|
| 4 | 02/12/2020 JEE Main (Wednesday) | PHY | Complete Syllabus of XII |
| | | CHEM | |
| | | MATH | |
| 5 | 07/12/2020 JEE Main (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 |
| 6 | 11/12/2020 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 | 16/12/2020 JEE Main (Wednesday) | 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 | 21/12/2020 JEE Main (Monday) | PHY | Complete Syllabus of XI |
| | | CHEM | |
| | | MATH | |
| 9 | 25/12/2020 JEE Main (Friday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 10 | 28/12/2020 JEE Main (Monday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 11 | 29/12/2020 JEE Main (Tuesday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 12 | 30/12/2020 JEE Main (Wednesday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 13 | 01/01/2021 JEE Main (Friday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 14 | 02/01/2021 JEE Main (Saturday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 15 | 03/01/2021 JEE Main (Sunday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |

| | | | |
|----|-------------------------------------|------|--------------------------------|
| 16 | 04/01/2021 JEE Main (Monday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 17 | 05/01/2021 JEE Main (Tuesday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |
| 18 | 06/01/2021 JEE Main (Tuesday) | PHY | Mock Test on Complete Syllabus |
| | | CHEM | |
| | | MATH | |