

## Topic-wise Test Schedule for All India Aakash Test Series (AIATS)

# 12th Studying Students for JEE (Main) 2017

Test No.	Date of Test	Date of Result	Subject	Topics of the Tests
Practice Test-1 (Online)	28/10/2016	–	Phy Chem Maths	Motion in a Straight Line, Motion in a Plane, Laws of Motion Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties Complex Numbers & Quadratic Equations, Binomial Theorem.
Practice Test-2 (Online)	06/11/2016	–	Phy Chem Maths	Work, Energy & Power, System of Particles and Rotational Motion Chemical Bonding & Molecular Structure, States of Matter, Thermodynamics Permutations and Combinations, Sequences and Series, Matrices, Determinants
1	20/11/2016	03/12/2016	Phy Chem Maths	Motion in a Straight Line, Motion in a Plane, Laws of Motion Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity in Properties Complex Numbers & Quadratic Equations, Binomial Theorem
2	11/12/2016	26/12/2016	Phy Chem Maths	Work, Energy & Power, System of Particles and Rotational Motion Chemical Bonding & Molecular Structure, States of Matter, Thermodynamics Permutations and Combinations, Sequences and Series, Matrices, Determinants
3	08/01/2017	22/01/2017	Phy Chem Maths	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids. Equilibrium, Redox Reactions, The Solid State, Solution, Electrochemistry Trigonometric Functions (Transformation Formulae, Trigonometric Equations, Properties of Triangle), Inverse Trigonometric Functions
4	22/01/2017	05/02/2017	Phy Chem Maths	Oscillations, Waves, Kinetic Theory, Thermodynamics, Thermal Properties of Matter Chemical Kinetics, Surface Chemistry, Hydrogen, The s-Block Elements, The p-Block Elements (Group-13 to Group-18) Straight Lines, Conic Sections, Linear Inequalities, Mathematical Reasoning
5	05/02/2017	19/02/2017	Phy Chem Maths	Electric Charges and Field, Electrostatics Potential and Capacitance, Current Electricity General Principles & Processes of Isolation of Elements, The d & f - Block Elements, Coordination Compounds, Qualitative Analysis Sets, Relations & Functions (XI & XII), Limits & Derivatives, Continuity and Differentiability
6	12/02/2017	26/02/2017	Phy Chem Maths	Moving Charges and Magnetism, Magnetism & Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves Organic Chemistry (Some Basic Principles and Techniques), Hydrocarbons, Environmental Chemistry, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers Application of Derivatives, Integrals, Applications of Integrals
7	19/02/2017	05/03/2017	Phy Chem Maths	Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics : Materials, Devices and Simple Circuits, Communication Systems, Units & Measurements Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life Differential Equations, Vector Algebra, 3-D Geometry (XI & XII), Probability (XI & XII), Statistics
#8	22/03/2017	05/04/2017	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
#9	24/03/2017	07/04/2017	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
10	26/03/2017	09/04/2017	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
#11	29/03/2017	12/04/2017	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
#12	31/03/2017	14/04/2017	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)

**Note:** Timings of Test No. **01** to **07** and **10** will be from 10:00 AM – 1:00 PM

# Timings of Test No. **08**, **09**, **11** and **12** will be from 2:00 PM to 5:00 PM

Exam Timings are subject to change according to the AIATS Test Centre / Branch.  
So please check the Timings from the respective AIATS Centre before the Exam Date.  
The venue of AIATS are subject to change in short notice.