

**Test Schedule of AFTS for JEE (Main & Advanced) -2017
(FOR OYJ AND TARGET BATCHES)**

Sr No	Date	Paper Pattern	Sub	Syllabus
1	04/12/2016 SUNDAY	JEE-MAINS	Phy	Units and Measurement; Kinematics; Laws of Motion; Work, Energy and Power
			Chem	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure
			Maths	Elementary Trigonometric Functions, Transformation Formulae; Trigonometric Equations; Properties of Triangle; Sets**, Relations and Functions (XI Class Syllabus); Quadratic Equation.
2	18/12/2016 SUNDAY	JEE-MAINS	Phy	Conservation of Linear Momentum and Centre of Mass, Rigid Body Rotation, Gravitation, Properties of Bulk Matter
			Chem	States of Matter: Gases and Liquids, Thermodynamics, Equilibrium, Redox Reactions, Volumetric Analysis
			Maths	Complex Numbers, Permutations and Combinations, Binomial Theorem, Mathematical Induction, Probability (Part-I based on Permutation & Combination taught in class XI), Sequence and Series, Statistics*** .
3	01/01/2017 SUNDAY	JEE-MAINS	Phy	Oscillations, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter
			Chem	p-Block Elements (Group 13-18), Hydrogen, s-Block Elements, Ores, Minerals and Extractive Metallurgy
			Maths	Straight Lines, Circle, Conic Sections, Analytical Geometry– 3-Dimensional Geometry (XI Class Syllabus), Limits and Derivatives (XI Class Syllabus), Linear Inequality and Mathematical Reasoning
4	15/01/2017 SUNDAY	JEE-MAINS	Phy	Electrostatics, Current Electricity.
			Chem	Solid State, Solution, Electrochemistry, Chemical Kinetics and Nuclear Chemistry, Surface Chemistry
			Maths	Relations and Functions, Inverse Trigonometric Functions, Matrices and Determinants, Limit, Continuity and Differentiability (XII Class Syllabus).
5	29/01/2017 SUNDAY	JEE-MAINS	Phy	Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction and Alternating Current, Electromagnetic Waves
			Chem	d & f-Block Elements, Coordination Compounds and Organometallics, Principles of Qualitative Analysis, Organic Chemistry- (Some Basic Principles and Techniques), Hydrocarbons

			Maths	Applications of Derivatives, Indefinite Integrals, Definite Integrals and their Applications, Differential Equations.
6	12/02/2017 SUNDAY	JEE-MAINS	Phy	Optics, Modern Physics, Electronic Devices (Solids and Semiconductors), Principles of Communication Systems****
			Chem	Stereochemistry, Alkyl Halides & Aryl Halides, Oxygen Containing Functional Group – I, Oxygen Containing Functional Group – II, Organic Compounds Containing Nitrogen, Functional Group - III, Polymers & Biomolecules
			Maths	Vectors, Analytical Geometry - Three Dimensional Geometry, Probability (XII class syllabus)
7	26/02/2017 SUNDAY	JEE (Main)	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
8	05/03/2017 SUNDAY	JEE (Main)	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
9	15/03/2017 (WED)	JEE (Main))	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
10	19/03/2017 SUNDAY	JEE (Main))	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
11	22/03/2017 WED	JEE (Main))	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
12	26/03/2017 SUNDAY	JEE (Main)	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
13	29/03/2017 WED	JEE (Main)	PCM	OPEN MOCK TEST on Complete Syllabus of JEE (Main)
30 MARCH-01 APRIL 2017 PREPARATORY LEAVES				
ALL THE BEST !!!!! JEE MAINS- 02/APRIL/2017				

Note-

Timing of Tests – 2:00 PM – 5:00 PM

Venue- Aviral Classes

Although the dates are fixed but in some circumstances it can be changed with Prior Notice.

It is compulsory for all to take the Tests