

# MAJOR TESTS' SCHEDULE (2015 -17 BATCHES WHICH COMMENCED AFTER 7<sup>th</sup> JUNE)

DATE	DAY	TEST	SYLLABUS		
			PHYSICS	CHEMISTRY	MATHEMATICS
29-Aug-15	Saturday	Major Test -1 -MAIN	Vector Analysis, Kinematics-1, Calculus for physics, Error and Measurements & Kinematics-2	Atomic Structure, Mole concept & Periodic Properties	Trigonometric Ratios and Identities, Trigonometric Equations & Quadratic Equations
30-Aug-15	Sunday	Major Test-1 -ADV			
14-Nov-15	Saturday	Major Test -2 -MAIN	<b>Syllabus of Major Test-1</b> and Laws of motion, Friction & Circular Motion, Work Power Energy, Ray Optics & Optical Instruments (JEE M)	<b>Syllabus of Major Test-1</b> and Chemical Bonding, Gaseous State, Thermodynamics & IUPAC Nomenclature	<b>Syllabus of Major Test-1</b> and Inequation Equations, Straight line, Circle, Sequence and Series
15-Nov-15	Sunday	Major Test-2 -ADV			
6-Feb-16	Saturday	Major Test -3 -MAIN	<b>Syllabus of Major Test-2</b> and, Center of Mass, Collisions, Rotational Dynamics, Heat & Thermodynamics Part - I	<b>Syllabus of Major Test-2</b> and Chemical Equilibrium, Ionic Equilibrium & GOC	<b>Syllabus of Major Test-2</b> and Complex Number, Binomial Theorem & Functions
7-Feb-16	Sunday	Major Test-3 -ADV			
23-Apr-16	Saturday	Major Test -4 -MAIN	<b>Syllabus of Major Test-3</b> and S.H.M., Fluids Dynamics, Gravitation, Mechanical Properties of Matter, Heat & Thermodynamics	<b>Syllabus of Major Test-3</b> and S-block Elements, Chemical Kinetics, Isomerism & Reaction Mechanism	<b>Syllabus of Major Test-3</b> and Matrices & Determinant, Conics & LCD
24-Apr-16	Sunday	Major Test-4 -ADV			
2-Jul-16	Saturday	Major Test -5 -MAIN	<b>Syllabus of Major Test-4</b> and Electrostatics & Capacitors, Transverse Waves & Sound Waves	<b>Syllabus of Major Test-4</b> and P-Block, Hydrocarbons, Aromatic Hydrocarbon, Alkyl & Aryl Halides	<b>Syllabus of Major Test-4</b> and Method of Differentiation, Applications of Derivative, Permutation & Combination
3-Jul-16	Sunday	Major Test-5 -ADV			
3-Sep-16	Saturday	Major Test -6 -MAIN	<b>Syllabus of Major Test-5</b> and Current Electricity, Magnetism, Permanent Magnets (JEE-M), EM Waves (JEE M), Wave Optics & Modern Physics	<b>Syllabus of Major Test-5</b> and Co-ordination Compounds, Electrochemistry, Alcohol, Ether & Phenol, Aldehydes & Ketones	<b>Syllabus of Major Test-5</b> and Indefinite Integration & Probability
4-Sep-16	Sunday	Major Test-6 -ADV			
22-Oct-16	Saturday	Major Test -7 -MAIN	<b>FULL SYLLABUS</b>	<b>FULL SYLLABUS</b>	<b>FULL SYLLABUS</b>
23-Oct-16	Sunday	Major Test-7 -ADV			

**CRASH COURSE COMMENCES - 1<sup>st</sup> Nov. 2016**

## ALL INDIA TEST SERIES 2015-2017

DATE	Day	TEST	PHYSICS	CHEMISTRY	MATHEMATICS
5-Nov-16	Saturday	<b>PACE OPEN TEST (JEE Main)</b>	<b>FULL SYLLABUS</b>	<b>FULL SYLLABUS</b>	<b>FULL SYLLABUS</b>
6-Nov-16	Sunday	<b>PACE OPEN TEST (JEE Adv)</b>			
19-Nov-16	Saturday	<b>PART AITS-1 (JEE Main)</b>	Full Mechanics (Including Fluid, Properties of Matter, SHM & Gravitation)	Full Physical Chemistry	Trigonometry (Trigonometric Identities, Equations, Solution of Triangles), Full Coordinate Geometry & Conics Sections
20-Nov-16	Sunday	<b>PART AITS-1 (JEE Advanced)</b>			
26-Nov-16	Saturday	<b>PART AITS-2 (JEE Main)</b>	Full Electricity and Magnetism, Heat & Thermodynamics	Full Organic Chemistry	Full Algebra, Vectors & 3D Geometry
27-Nov-16	Sunday	<b>PART AITS-2 (JEE Advanced)</b>			
17-Dec-16	Saturday	<b>PART AITS-3 (JEE Main)</b>	Optics, Wave Optics, Wave Motion & Modern Physics	Full Inorganic Chemistry, Electrochemistry, Ionic Equilibrium & Energetics	Full Calculus including Inverse Circular Functions
18-Dec-16	Sunday	<b>PART AITS-3 (JEE Advanced)</b>			
24-Dec-16	Saturday	<b>AITS-4 (JEE Main)</b>	<b>FULL SYLLABUS</b>		
25-Dec-16	Sunday	<b>AITS-4 (JEE Advanced)</b>			
14-Jan-17	Saturday	<b>AITS-5 (JEE Main)</b>			
15-Jan-17	Sunday	<b>AITS-5 (JEE Advanced)</b>			
28-Jan-17	Saturday	<b>AITS-6 (JEE Main)</b>			
29-Jan-17	Sunday	<b>AITS-6 (JEE Advanced)</b>			
19-Mar-17	Sunday	<b>AITS-7 (JEE Main)</b>			
26-Mar-17	Sunday	<b>AITS-8 (JEE Main)</b>			
16-Apr-17	Sunday	<b>AITS-7 (JEE Advanced)</b>			
23-Apr-17	Sunday	<b>AITS-8 (JEE Advanced)</b>			
7-May-17	Sunday	<b>AITS-9 (JEE Advanced)</b>			
11-May-17	Thursday	<b>AITS-10 (JEE Advanced)</b>			
14-May-17	Sunday	<b>Practice Test-I (JEE Advanced)</b>			
17-May-17	Wed	<b>Practice Test-II (JEE Advanced)</b>			