

AI TS Syllabus

For JEE (Main + Advanced) Class XI to XII Moving Student

Date	Test Pattern	Physics	Chemistry	Maths
07/08/2016	JEE Advanced	Geometrical Optics, Electrostatics 1 & 2, Gravitation, WPE, COM + Complete 11th	Chemical Kinetics + Radioactivity, Chemical Bonding, Chemical Equilibrium, Thermodynamics, GOC + Tautomerism, Optical Isomerism, Coordination Compound + Complete 11th	Function, Inverse Trigonometric Function, Limit, Logarithm + Basic Maths, Quadratic Equation + Complete 11th
21/08/2016	JEE Main	Above Syll + Circular Motion, Current Electricity, Capacitance, Magnetism, Rotational + Complete 11th	Above Syll + Alkyl Halide, Grignard Reagent, Hydrocarbon, Metallurgy + Complete 11th	Above Syll + Continuity + Differentiability, Method of Differentiation, Trigonometry (Phase-1) + Complete 11th
11/09/2016	JEE Main	Above Syll + EMI, AC, SHM + Complete 11th	Above Syll + Solid State, Liquid Solutions, Salt analysis + Complete 11th	Above Syll + Indefinite Integration, Definite Integration, Sequence & Progression, Trigonometry Phase-2, Trigonometry Phase-3 + Complete 11th
09/10/2016	JEE Advanced	Above Syll + Waves, Fluid, Modern Physics 1, Wave Optics,	Above Syll + Aromatic Compound, Alcohol, Ether, Phenol, Carbonyl Comp., Name Reaction, Carbene, Carboxylic Acid and Derivatives,+ Complete 11th	Above Syll + Application of Derivatives, Differential Equation, Area Under Curve, Binomial Theorem, Permutations & Combinations + Complete 11th
23/10/2016	JEE Main	Above Syll + Modern Physics 2, Surface Tension, Thermal Expansion + Complete 11th	Above Syll + Biomolecule & Polymer, Amine, Ionic eq. + Complete 11th	Above Syll + Vector & 3D, Probability, Straight Line, Circles + Complete 11th
06/11/2016	JEE Main	Above Syll + Semiconductor & Communication, Error, Heat-1 & 2 + Complete 11th	Above Syll + Thermo Chemistry, Block Chemistry, Atomic structure + Gaseous state, Electro Chemistry, Surface Chemistry + Complete 11th	Above Syll + Conic Section, Complex Number, Matrix & Determinants, JEE Mains Topic + Complete 11th
20/11/2016	JEE Advanced	Full Syllabus	Full Syllabus	Full Syllabus
27/11/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
30/11/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
4/12/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
07/12/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
11/12/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
14/12/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
18/12/2016	JEE Main	Full Syllabus	Full Syllabus	Full Syllabus
25/12/2016	JEE Advanced	Full Syllabus	Full Syllabus	Full Syllabus