

# AITS Syllabus

## For AIPMT Class XI to XII Moving Student

Date	Test Type	Physics	Chemistry	Biology
07/08/2016	Board Pattern	Electrostatics, Geo Optics + Complete 11th	Chemical Kinetics, Classification & Nomenclature+ Complete 11th	Reproduction in organism, Sexual Reproduction in flowering plants.
21/08/2016	AIPMT	Above Syll + Capacitance, Current Electricity, Electric Instruments + Complete 11th	Above Syll + Alkyl Halide ,Solid State, Chemical Bonding + Complete 11th	Above Syll + Human Reproduction, Reproductive Health + Complete 11th
04/09/2016	Board Pattern	Above Syll + 2D Motion, Circular Motion & Projectile Motion, NLM and Friction + Complete 11th	Above Syll + Co-ordination Compound, Thermochemistry+ Complete 11th	Above Syll + Principles of inheritance & Variation, Molecular Basis of inheritance + Complete 11th.
18/09/2016	AIPMT	Above Syll + Magnetism, EMI, Center of Mass + Complete 11th	Above Syll + Surface Chemistry, Electro Chemistry + Complete 11th	Above Syll + Evolution, Human health & Disease + Complete 11th.
09/10/2016	Board Pattern	Above Syll + AC, Electro Magnetic Waves, Refraction + Complete 11th	Above Syll + Solution and Colligative Properties, Metallurgy, + Complete 11th	Above Syll + Strategies for enhancement in food production, Microbes in human welfare + Complete 11th.
23/10/2016	AIPMT	Above Syll + Refraction at Plane Surface, Refraction at Curved Surface + Complete 11th	Above Syll + Biomolecule, Polymers, Chemistry in Everyday Life + Complete 11th	Above Syll + Biotechnology (Principles & Processes)+ Complete 11th.
13/11/2016	Board Pattern	Above Syll + Interference, Diffraction and Polarization + Complete 11th	Above Syll + Atomic Structure, Periodic Table + Complete 11th	Above Syllabus
30/11/2016	AIPMT	Above Syll+Photo Electric Effect, Matter Waves, Radio Activity, Nuclear Physics + Complete 11th	Above Syll + Mole Concept, Redox + Equivalent Concept, Isomerism + Complete 11th	Above Syll + Biotechnology & its application, Organism & population + Complete 11th.
07/12/2016	Board Pattern	Above Syll + Units & Dimensions, Surface Tension, Viscosity, Error + Complete 11th	Above Syll + Chemical Equilibrium, S- Block, GOC + Complete 11th	Above Syll + Ecology + Complete 11th.
11/12/2016	AIPMT	Above Syll + One Dimension, Semiconductors & Communication, Vectors + Complete 11th	Above Syll + Environmental Chemistry, Hydrogen & Its Compound + Complete 11th	Above Syllabus
08/01/2017	Board Pattern	Above Syll + Wave Theory, Doppler Effect, Radiation - Conduction, Thermal Expansion, Gravitation + Complete 11th	Above Syll + Ionic Equilibrium, Thermodynamics, Hydrocarbon, OCC-I, OCC-II + Complete 11th	Above Syll + Environmental issues, Biodiversity & Conservation + Complete 11th.
22/01/2017	AIPMT	Above Syll+WPE, Rotational Dynamics, Fluid Statics, Fluid Dynamics, Elasticity, SHM, Calorimetry, KTG, Thermodynamics + Complete 11th	Above Syll + , D & F - Block, P-Block, Gaseous State, OCC-III, , NCC + Complete 11th	Above Syllabus
25/01/2017	Board Pattern	Full Syllabus	Full Syllabus	Full Syllabus
30/01/2017	AIPMT	Full Syllabus	Full Syllabus	Full Syllabus
04/02/2017	Board Pattern	Full Syllabus	Full Syllabus	Full Syllabus
08/02/2017	AIPMT	Full Syllabus	Full Syllabus	Full Syllabus
12/02/2017	Board Pattern	Full Syllabus	Full Syllabus	Full Syllabus
16/02/2017	AIPMT	Full Syllabus	Full Syllabus	Full Syllabus
19/02/2017	Board Pattern	Full Syllabus	Full Syllabus	Full Syllabus