

## **FIITJEE MEDICAL ADMISSION TEST SCHEDULE & SYLLABUS**

<b>Class 8 Syllabus</b>			
Physics	Chemistry	Biology	Mathematics
Force and Pressure, Friction, Sound	Synthetic Fibres & Plastics, Metals and Nonmetals, Coal & Petroleum	Crop Production & Management, Microorganism, Conservation of Plants & Animals	Rational Numbers, Linear Equation in One Variable, Understanding Quadrilaterals, Data Handling, Square & Square root, Cube & Cube root

<b>Class 9 Syllabus</b>			
Physics	Chemistry	Biology	Mathematics
Motion, Force and Laws of motion, Gravitation	Matter in Our Surrounding, Is matter around us pure?	Cell: The Fundamental Unit of Life, Tissue, Why Do We Fall Ill?	Number System, Linear Equations in Two Variables, Lines and Angles, Co-ordinate Geometry, Triangles, Heron's Formula

<b>Class 10 Syllabus</b>		
Physics	Chemistry	Biology
Light: Reflection and Refraction, Human Eye and Colourful world, Sources of energy	Chemical reactions and Equations, Acid, Base and salts, Metals, and nonmetals (Except metallurgy)	Nutrition & Respiration, Transportation & Excretion

<b>Class 11 Syllabus</b>		
Physics	Chemistry	Biology
Physical World and Measurements, Vectors, Kinematics, Laws of motion, Work Energy & Power	Some Basic Concepts in Chemistry, Atomic Structure, Classification of Elements and Periodic Properties, Chemical Bonding and Molecular Structure, State of Matter, Redox Reaction & Stoichiometry	Living World & Biological classification, Plant Kingdom, Animal Kingdom