

IIT ASHRAM

ADMISSION CUM SCHOLARSHIP TEST SYLLABUS



Class - 5th

Physics : Our Universe, Simple Machines, Force, Work, Energy, Light, Measurement, Motion.

Chemistry : Matter and it's states, Natural Resources , Separation Techniques, Water and Air.

Biology : Animal & Plant life, Human Body and Health, The Ecosystem, Food and Nutrition.

Maths : Measurement, Multiplication and Division, Basic Geometrical Ideas, Integers, Fractions, Decimals, Area and its Boundary.

Mental Ability : Visual Reasoning (Paper Folding / Cutting, Series Completion), Deductions-Syllogisms, Series Completion (Letters and Numbers), Direction/Distance Problems, Venn Diagrams, Verbal Classification-Odd Man Out, Coding-Decoding Blood Relationships.