

ADHYAYAN - SAT SYLLABUS

ADHAYAYAN SCHOLARSHIP APTITUDE TEST CLASS 8

ADHYAYAN SAT (SYLLABUS)	
CLASS 8	
PHYSICS	Sound, Light, Motion and Time, Force and Pressure, Heat and Temperature, Electric Current and its Effects
CHEMISTRY	Metal and Non- Metals, Water, Acid, Bases, and Salts, Synthetic Fiber and Plastic, Physical, and Chemical and Chemical Changes
BIOLOGY	Corp Production and Management, Micro Organisms, Transportation in Plants and Animals, Cell Structure and Function, Forest – Our Life time, Respiration in Organism
MATHEMATICS	Understanding Quadrilaterals, Rational Numbers, Cubes and Cube Roots, Visualizing solid Shapes, Practical Geometry, Integers, Congruence Triangle, Factors and Decimal, Liner Equations in one variable(std vii and std viii), perimeter and Area, Exponents and Power, Squares and Square Roots
MAT	Blood Relation, Counting of Figure, Direction Sense, Insert The Missing Character, Mirror image, Number Ranking, Venn- Diagram, Coding-decoding, Cubes and Dice, Embedded Figure, Mathematical Operation, Non- verbal Series, Series, Water image.