

MOTION[®] Open Scholarship Test

Class 11th Syllabus

Physics

Electricity

Magnetic Effects of Current

Sources of Energy

Light

Human Eye

Chemistry

Chemical Reactions

Acids, Bases and Salt

Metals & Non-Metals

Periodic Classification of Elements

Carbon and its Compounds

Biology

Nutrition (Life processes)

Respiration (Life processes)

Transportation (Life processes)

Excretion (Life processes)

Control & Co-ordination

How do organisms reproduce?

Heredity & Evolution

Our Environment

Management of Natural Resources

Maths

Real Numbers

Polynomials

Linear equation in two variables

Quadratic equations

Arithmetic progression

Triangles

Co-ordinate geometry

Trigonometry

Height and Distances

Circles

Construction

Area related to circles

Surface areas and volumes

Statistics

Probability

Mental Ability

Number Series

Alphabet & Letter Repeating Series

Dice Test

Coding-Decoding

Classification

Venn Diagrams

Syllogism

Non-Verbal Series

Non-Verbal Classification

Mirror & Water Image

Paper Folding & Cutting

Figure Partition & Counting

Embedded Figure

Cube Test

Ranking & Ordering Test

Blood Relation Test

Direction Sense Test

Mathematical Operations

Analogy

Pyramid Test

Seating Arrangement

Calendar Test

Clock Test

Missing Term in Figure

Puzzle Test

Alphabet Test

Data Sufficiency

Logical Deduction

Sequential Output Tracing

Non Verbal Analogy

Logical Sequence of Words

Completion & Formation of Figures

Dot Situation

