

MOTION® TALENT SEARCH EXAMINATION

Class 10th Syllabus

PHYSICS
Motion
Force and NLM
Gravitation
Work, Force and Energy
Sound

CHEMISTRY
Matter in Our Surrounding
Is matter around us pure
Atoms & Molecules
Structure of Atom

BIOLOGY
Fundamental unit of life – Cell
Tissues
Improvement in food resources
Diversity in living organisms
Health & Diseases
Natural Resources

MATHS
Number System
Polynomials
Co-ordinate Geometry
Euclid's Geometry
Lines and Angles
Triangles
Heron's Formula
Linear Equations in Two Variables
Quadrilaterals
Areas of Parallelograms & Triangles
Circles
Construction
Surface Areas and Volumes
Statistics
Probability

MENTAL ABILITY
Number Series
Alphabet 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
Logical Sequence of Words
Non Verbal Analogy
Completion & Formation of Figures
Dot Situation