

MOTION[®] TALENT SEARCH EXAMINATION

Class 7th Syllabus

PHYSICS

Motion and Measurement of Distances
Light, Shadows and Reflections
Electricity and Circuits
Fun with Magnets

CHEMISTRY

Air Around Us
Changes Around us
Fibre to Fabric
Separation of Substances
Sorting Material into Group
Water is a Precious Resource

MATHS

Knowing Our Numbers
Whole Numbers
Playing with Numbers
Basic Geometrical Ideas
Understanding Elementary Shapes
Integers
Fractions
Decimals
Data Handling
Mensuration
Algebra
Ratio and Proportion
Symmetry
Practical Geometry

BIOLOGY

Getting to know plants
Food
Living Organisms & their surroundings
Body Movements
Garbage In and Garbage Out

MENTAL ABILITY

Number Series
Alphabet Series
Missing Term in Figure
Alphabet Test
Coding-Decoding
Direction Sense Test
Seating Arrangement
Ranking & Ordering Test
Mathematical Operations
Analogy
Classification
Figure Partition & Counting
Mirror & Water Images
Miscellaneous Topics