

# MOTION<sup>®</sup> TALENT SEARCH EXAMINATION

## Class 6th Syllabus

PHYSICS
Work, Force, Energy
Simple Machines
The Universe

CHEMISTRY
Matter
Water
Air
Rocks and Soil
Fossil Fuels

BIOLOGY
From tasting to digestion
Human Respiratory system
Our Environment
Nutrition & diseases
Animal habitat & adaptation
Things around us
Plants

MATHS
Numbers
Operation on large numbers
Factors and Multiples
Fractions
Decimals
Basic geometrical concepts
Measurements
Perimeter and Area
Measurement of volume
Temperature
Time
Money
Percentage
Data handling

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