# MOTION® TALENT SEARCH EXAMINATION

# Class 5th 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
<b>Mathematical Operations</b>
Analogy
Classification
Figure Partition & Counting
Mirror & Water Images
Miscellaneous Topics