# SYLLABUS OF 10th TO 11th MOVING

# **MATHEMATICS:**

Real Numbers, Polynomials, Pair of Linear Equations in two variables, Quadratic Equations, Arithmetic Progression, Triangles, Coordinate Geometry, Introduction to Trigonometry, Some application of Trigonometry,

### **PHYSICS**:

Human eye and the Colourful World, Light

### **CHEMISTRY**:

Chemical Reactions and Equations, Acid, Bases and Salts, Metals and Non Metals.

# **BIOLOGY**:

Life Process, Control and coordination, Our Environment.

### **MENTAL ABILITY:**

Number-Series, Alphabet-Series, Missing Term in Figures, Coding-Decoding, Direction, Sense Test, Seating Arrangement, Puzzle Test, Syllogism, Calendar Test, Dice Test.