

# ADMISSION TEST

## 10<sup>th</sup> class

**.MAT**--Series Completion, Coding-Decoding, Alphabet-Test, Mathematical Operations, Puzzle Test, Seating Arrangement, Blood Relations, Directions Sense Test, Analogy, Classification, Logical Venn Diagram, The Calendar, Clock Test, Cube-Test, Dice-Test, Mirror & Water Image, Paper Cutting & Folding, Figure Completion & Formation, Embedded Figure, Non-Verbal Series, Analogy, Classification

**BIO**-Life Processes, Control & Co-ordination, Reproduction, Heredity & Evolution, Tissues Cell, Diversity

**PHY**- Reflection & Refraction of Light, , Electricity, Magnetic Effect of Electric Current

**MATHS**- Real Number, Polynomials, Linear Equations in two variables , Similar Triangles, Trigonometry, Area Related to circle, Surface area and volume, Quadratic equation, Arithmetic progression, Coordinate geometry, Tangent to a circle, Probability

**CHEM**- Chemical Equation and Reactions, Periodic Table, Acid, Base and Salts , Carbon and its Compounds, Metal and Non Metals