

NATIONAL PRIMAENT OLYMPIAD EXAMINATIONS

CLASS X

MATHEMATICS

- **Expansions**
- **Factorization**
- **Simultaneous Linear Equations in Two variables**
- **Indices/Exponents**
- **Quadratic Equations**
- **Matrices**
 - Order of matrix
 - Multiplication of 2×2 matrices
- **Trigonometry**
 - Standard angles
 - Trigonometric Identities and tables
 - Heights & Distances
- **Mensuration**
 - 2D – triangle, quadrilateral & circle
 - 3D – cube & cuboid
- **Statistics**
 - Mean, Median & Mode
- **Probability**
 - Cards, Coins (2 & 3), Dice (1 & 2)