

PHYSICS



- Mathematical Tool
- Unit and Dimension
- Kinematics
- NLM & Friction
- Circular Motion
- WPE
- COM
- Rotation
- Unit and Dimension
- Gravitation
- SHM and Wave

CHEMISTRY



- Mole Concept
- Periodic table
- Chemical bonding
- Structure of Atom
- States of Matter
- Redox Reactions
- Chemical & Ionic Equilibrium
- Nomenclature and GOC

MATHS



- Fundamental of Mathematics and set Theory
- Logarithm
- Compound Angle
- Quadratic Equation
- Sequence & Series
- Trigonometric Equation
- Solution of Triangle
- Straight Line

MATHS



- Circle
- Permutation and Combination
- Binomial



EXAM PATTERN

- **Paper Pattern**
Physics; Chemistry; Maths
- **Marking Scheme**
(+4) for correct answer & (-1) wrong answer
(Negative Marking)

- **Question Distribution (60)**
Physics: 20, Chemistry: 20, Maths: 20
- **Medium & Duration Of Exam**
Medium : English Only | Duration : 2 Hours.

