

PHYSICS



- Motion
- Force
- Gravitation
- Sound
- Work Power and Energy
- Reflection of light
- Refraction of light
- Human Eye

BIOLOGY



- Diversity in living organism
- Natural Resources
- Why do we fall ill
- Nutrition
- Excretion
- Respiration
- Transportation in Animal
- Transportation in Plants

IQ



- Blood Relation
- Calendar
- Clock
- Coding and Decoding
- Counting Figure
- Cubes and Dice
- Direction Sense
- Embedded Figure
- Mathematical Operation
- Missing Character
- Non-verbal Analogy
- Non-verbal Series
- Number Ranking
- Puzzle Test
- Sitting Arrangement
- Syllogism

CHEMISTRY



- Atomic Structure
- Atoms and Molecules
- Acid Bases, Salts
- Chemical Reaction
- Metals and Non-Metals

MATHS



- Polynomial (std-IX)
- Circles (std-IX)
- Heron's Formula
- Statistics
- Surface area and Volumes
- Lines, Angles, Triangles-Congruency & similarity of triangles and Quadrilaterals
- Number System
- Co-ordinate Geometry
- Polynomial (std-X)
- Introduction to Trigonometry
- Linear Equation in Two Variables
- Probability
- Comparing Quantities

OFFLINE EXAM PATTERN

Pattern of Questions

80 Objective Type Questions

MCQs of 4 choices (single correct answer)

Marking Scheme

+4 for correct answer & -1 for wrong answer
(Negative Marking)

Question Distribution

Physics: 15, Chemistry: 15, Biology: 15, Maths: 15, IQ: 20

Medium : English Only

Duration : 2 Hours. It is Compulsory to take seat in exam hall at least 30 minutes before test to fill OMR.

ONLINE EXAM PATTERN

Pattern of Questions

120 Objective Type Questions

MCQs of 4 choices (single correct answer)

Marking Scheme

+4 for correct answer & -1 for wrong answer
(Negative Marking)

Question Distribution

Physics: 20, Chemistry: 20, Biology: 20, Maths: 25, IQ: 35

Medium : English Only

Duration : 2 Hours. It is Compulsory to be logged in to the portal at least 30 minutes before the test to avoid technical issue.