

MATHEMATICS

- Large Numbers Around Us
- Arithmetic Expressions
- Fractions and Decimals
- Algebraic Expressions
- Lines and Angles
- Number Play
- The Triangle and its Properties
- Congruence of Triangles
- Operations with Integers
- Data Handling and Presentation
- Perimeter and Area

EXAM PATTERN

SUBJECT	NO. OF Qs.
MATH	25
PHYSICS	8
CHEMISTRY	8
BIOLOGY	9
MENTAL ABILITY	25
TOTAL	75

MARKETING SCHEME

+2 For Correct Answer, No Negative Marking

PHYSICS

- Electricity: Circuits and Their Components
- Heat Transfer in Nature
- Measurement of Time and Motion
- Light, Shadows and Reflections
- Exploring Magnets
- Beyond Earth
- Temperature and Its Measurement

CHEMISTRY

- Exploring Acids, Bases, and Neutral Substances
- The World of Metals and Non-Metals
- Materials Around Us
- Methods of Separation in Everyday Life

BIOLOGY

- Life Processes in Plants
- Life Processes in Animals
- Diversity in the Living World

IQ / CRITICAL REASONING

- Number System
- Alphabet Reasoning & Coding-Decoding
- Direction Sense
- Blood Relation
- Non-Verbal Reasoning
- Syllogism
- Logical Venn Diagram
- Machine Input-Output
- Data Sufficiency Part
- Number Ranking & Time Sequence Test
- Cubes & Dice
- Analytical Puzzles & Sitting Arrangement
- Arithmetic Puzzles
- Find the Missing Term
- Data Inequality
- Data Interpretation

