

11th Class Exam Syllabus



Exam Pattern

Pattern of Questions

80 Objective Type Questions

MCQs of 4 choices (Single correct answer)

Physics-20, Chemistry-20, Maths-20/
Bio-20, Mental Ability-20

Marking Scheme

* +4 for correct answer

* No Negative Marking

Medium & Duration of Exam

* Medium: English

* Duration: 60 Minutes



PHYSICS 30 QUESTIONS

- ✓ Physical World
- ✓ Units and Measurements
- ✓ Motion in a Straight Line
- ✓ Motion in a Plane
- ✓ Laws of Motion
- ✓ Work
- ✓ Energy and Power

CHEMISTRY 30 QUESTIONS

- ✓ Some Basic Concepts of Chemistry
- ✓ Structure of Atom
- ✓ Classification of Elements And Periodicity in Properties
- ✓ Chemical Bonding and Molecular Structure

MATHEMATICS 30 QUESTIONS

- ✓ Sets
- ✓ Relation & Function
- ✓ Trigonometric Function
- ✓ Complex Numbers
- ✓ Linear Inequalities
- ✓ Permutations & Combinations

MENTAL ABILITY 10 QUESTIONS

- ✓ Coding-Decoding
- ✓ Blood Relationship Test
- ✓ Direction & Distance
- ✓ Ranking & Ordering Test
- ✓ Cube & Dice
- ✓ Clock & Calendar
- ✓ Counting Figure
- ✓ Syllogism
- ✓ Analogy
- ✓ Classification
- ✓ Series
- ✓ Venn-diagram
- ✓ Arithmetic Reasoning
- ✓ Seating Arrangement
- ✓ Non-verbal Reasoning

SYLLABUS