

10th Class Exam Syllabus



Exam Pattern

Pattern of Questions

- * 60 Objective Type Questions
- * MCQs of 4 choices (Single correct answer)
- * Maths-20, Science-20, Social Sci.-10 Mental Ability -10

Marking Scheme

- * +4 for correct answer
- * No Negative Marking

Medium & Duration of Exam

- * Medium: English
- * Duration: 60 Minutes



SYLLABUS

SCIENCE

Chemistry

- Chemical Reactions
- Acids, Bases & Salts
- Structure of Atom

Physics

- Light – Reflection & Refraction
- Electricity
- Motion
- Force & Laws of Motion

Biology

- Life Processes
- Cell

MATHEMATICS

- ✓ Real Numbers
- ✓ Polynomials
- ✓ Quadratic Equations
- ✓ Triangles
- ✓ Arithmetic Progressions
- ✓ Statistics
- ✓ Probability

SOCIAL SCIENCE

Geography

- Resources & Development
- Forest & Wildlife Resources

Civics

- Power-Sharing
- Federalism

Economics

- Development
- Sectors of the Indian Economy

History

- The Rise of Nationalism in Europe
- Nationalism in India

MENTAL ABILITY

- ✓ Alphabet Test
- ✓ Coding-Decoding
- ✓ Series Completion
- ✓ Analogy & Similarity
- ✓ Direction Sense Test
- ✓ Logical Venn Diagrams
- ✓ Arithmetical Problems
- ✓ Blood Relations