

MATHS

- Real Numbers
- Polynomials
- Pair of linear equations in two variables
- Quadratic equations
- Arithmetic progression
- Triangles
- Coordinate geometry
- Introduction of Trigonometry
- Application of Trigonometry

Reasoning

- Series
- Blood relation
- Directions test
- Number ranking and ordering test
- Sitting arrangement
- Counting of figures
- Coding decoding

Science

• BIOLOGY

- Life process
- How do organisms reproduce

• PHYSICS

- Electricity
- Magnetic effect of electric current
- Human eye and colourful world

• CHEMISTRY

- Chemical reactions and equations
- Acids, bases and salts

SST

- The rise of nationalism in Europe
- Nationalism in India
- Power Sharing
- Federalism
- Development
- Sectors of the Indian economy
- Resources and development
- Forest and wildlife resources
- Water resources

EXAM PATTERN

Pattern of Questions

60 Objective Type Questions
MCQs of 4 choices (Single Correct Answer)
Marking Scheme
+4 For Correct Answer
(No Negative Marking)

Questions Distribution

Physics : 10, Chemistry – 10,
Biology – 10 Maths – 10,
Reasoning – 10 , S.ST. – 10
Medium & Duration of Exam
Medium : Both Hindi and English
Duration : 2 Hours