

#### PHYSICS



- Electric and Its Effects
- Wind, Storms and Cyclones
- Heat and Temperature
- Light
- Motion and Time

#### CHEMISTRY



- Acid, Bases and Salts
- Physical and Chemical Changes
- Waster Water Management
- Fibre to Fabric

#### BIOLOGY



- Nutrition in Plants
- Nutrition in Animals
- Respiration in Organism
- Transportation in Plants and Animals
- Weather, Climate and Adaptations
- Forest Our Life line
- Reproduction In Plants
- Soil

#### MATHS



- Algebraic Expressions
- Triangles and Congruence of Triangles
- Data Handling
- Symmetry
- Practical Geometry
- Fraction and Decimal
- Mensuration
- Lines and Angles
- Exponent and Powers
- Rational Number
- Simple Equation

#### IQ



- Alphabet test
- Classification
- Coding-decoding
- Direction Sense
- Embedded Figure
- Mathematical Operation
- Mirror Image
- Number Ranking
- Number Series
- Venn-Diagram
- Water Image

#### EXAM PATTERN

##### ♦ Paper Pattern

Part-1 : IQ, Part-2: Physics; Chemistry; Biology; Maths

##### ♦ Pattern of Questions

120 Questions

##### ♦ Duration of Exam : 90 Minutes

##### ♦ Marking Scheme

+4 for correct answer, -1 for wrong answer

No negative marking in Part-1

##### ♦ Question Distribution

Physics: 20, Chemistry: 20, Biology: 20, Maths: 40, IQ: 20

Website to appear in Online ASAT [www.asat.onlinetestseries.in](http://www.asat.onlinetestseries.in)

**Note:- It is compulsory to login at least 20 minutes before exam starting time.**