

# **SYLLABUS & PATTERN**



### **PHYSICS**



- Measurement
- Nature Resources and Calamities
- · Our planet earth
- · Work, Force, Energy

# **CHEMISTRY**



- Matter and Material
- Rocks and Minerals
- Solid, Liquid and Gas
- Weather and Water

## **BIOLOGY**



- Adaptation in animals
- · Adaptation in Plants
- Food and Digestion
- Food production in Plants
- Growing Plants
- · Human body and health
- · Reproduction in Animals and Plants

#### **MATHS**



- · Area and its boundary
- Factors and Multiples
- Measurement
- Number sense, Numeral and Number Name
- Shapes and Angles
- Patterns
- Data Handling
- · Geometry-Shapes and spatial understanding

#### IQ



Classification

• Coding - Decoding

- · Direction sense
- Mirror Image
- Number Ranking

- Number series
- Series
- Venn Diagram
- Water Image

# **OFFLINE & ONLINE EXAM MODE PATTERN**

#### **Pattern of Questions**

80 Objective Type Questions MCQs of 4 choices (single correct answer)

#### **Marking Scheme**

+4 for correct answer

(No Negative Marking for wrong answer)

#### **Question Distribution**

Physics: 11, Chemistry: 11, Biology: 11, Maths: 25, IQ: 22

Medium: English Only

**Duration:** 

Online: 2 Hours. It is Compulsory to be logged in to the portal at least 30 minutes before the test to avoid technical issue.

Offline: 2 Hours. It is Compulsory to take seat in exam hall at least 30 minutes before test to fill OMR.