

ALLEN Scholarship Admission Test (ASAT)



SYLLABUS & PATTERN

CLASS-VII

PHYSICS



- · Electricity and Circuits
- · Fun with Magnets
- · Light, Shadow & Reflection
- Motion and Measurement

BIOLOGY



- · Body Movements
- · Food and Its Components
- · Garbage in Garbage Out
- Getting to know Plants
- · The living organisms and their surroundings

IQ



- · Alphabet test
- · Coding-decoding
- · Direction Sense
- Mirror Image
- · series
- Sitting Arrangement
- · Venn-diagram
- · Water Image

CHEMISTRY



- Air Around US
- · Changes around us
- Fiber to Fabric
- Separation of Substances
- · Sorting material into Groups
- Water

MATHEMATICS



- · Algebraic Expression
- · Area and its Boundary
- Basic geometrical ideas
- Data Handling
- Decimals
- Fractions
- Integers
- Measurement
- Mensuration
- Number system
- **Practical Geometry**
- · Ratio and Proportion
- Symmetry
- · Understanding Elementary Shapes

EXAM PATTERN

Paper Pattern

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

ONLINE

OFFLINE

Pattern of Questions: **Duration of Exam:**

120 Questions

80 Questions 90 Minutes 120 Minutes

Marking Scheme

+4 for correct answer, -1 for wrong answer

No negative marking in Part-1

Questions Distribution For Online

Physics: 20, Chemistry: 20, Biology: 20 Mathematics: 40, IQ: 20 Website to appear in online ASAT www.asat.onlinetestseries.in

Questions Distribution For Offline

Physics: 12, Chemistry: 11, Biology: 12 Mathematics: 25, IQ: 20

For Online ASAT:- It is compulsory to login at least 30 minutes before exam starting time.

For Offline ASAT:- It is compulsory to reach ASAT examination test center atleast 30 minutes before exam starting time along with ASAT admit card.