

PHYSICS



- Electricity
- Magnetic Effect of Current
- Gravitation
- Human Eye
- Force
- Reflection of Light
- Work Power Energy
- Refraction of Light

CHEMISTRY



- Is Matter Around us Pure
- Atom and molecules
- Structure of Atom
- Chemical Reaction and Equation
- Acid Bases, Salts
- Metal and Non-metal
- Periodic Classification of elements
- Carbon and its Compound

BIOLOGY



- Nutrition
- Respiration
- Transportation
- Excretion
- Reproduction
- Heredity
- Our Environment
- Tissue
- Why do we fall ill

MATHS



- Arithmetic Progressions
- Trigonometry
- Surface area and Volumes
- Linear Equation in Two Variables
- Quadratic equations
- Statistics
- Number System
- Heron's Formula
- Polynomial
- Similar Triangles
- Circle
- Co-ordinate geometry

IQ



- | | |
|-----------------------|--------------------------|
| • Blood Relation | • Mathematical Operation |
| • Calendar | • Missing Character |
| • Clock | • Non-verbal Analogy |
| • Coding and Decoding | • Non-verbal Series |
| • Counting Figure | • Number Ranking |
| • Cubes and Dice | • Puzzle Test |
| • Direction Sense | • Sitting Arrangement |
| • Embedded Figure | • Syllogism |

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: 30, Chemistry: 30, Biology/Maths: 30, IQ: 30

Website to appear in Online ASAT www.asat.onlinetestseries.in

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