

### SYLLABUS & PATTERN

#### PHYSICS



- Electricity
- Human Eye
- Magnetic Effect of Current
- Reflection of Light
- Refraction of Light

#### CHEMISTRY



- Acid Bases & Salts
- Carbon and its Compound
- Chemical Reaction and Equation
- Metal and Non-metal

#### BIOLOGY



- Excretion
- Heredity
- Nutrition
- Our Environment
- Reproduction
- Respiration
- Transportation
- Control & coordination
- Management of Natural Resources.

#### IQ



- Blood Relation
- Clock
- Coding and Decoding
- Calendar
- Cubes and Dices
- Counting of Figures
- Direction Sense
- Embedded Figures
- Mathematical Operation
- Missing Character
- Non-verbal Analogy
- Non-verbal Series
- Number Ranking
- Puzzle Test
- Seating Arrangement
- Syllogism

#### MATHS



- Arithmetic Progressions
- Circles
- Co-ordinate Geometry
- Linear Equations in Two Variables
- Polynomials
- Probability
- Quadratic Equations
- Triangles
- Statistics
- Introduction to Trigonometry
- Surface Areas and Volumes
- Real Numbers

### EXAM PATTERN

#### Paper Pattern

Part-1 : IQ,

Part-2 : Physics, Chemistry, Biology, Mathematics

	ONLINE	OFFLINE
<b>Pattern of Questions:</b>	120 Questions	80 Questions
<b>Duration of Exams:</b>	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: 25, Chemistry: 25, Biology: 25/Mathematics: 25, IQ: 20

Website to appear in online ASAT [www.asat.allenoverseas.com](http://www.asat.allenoverseas.com)

#### Questions Distribution for Offline

Physics: 15, Chemistry: 15, Biology: 15/Mathematics: 15, IQ: 20

Note:-

**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**.

### ALLEN OVERSEAS CORPORATE OFFICE

Unit 408 - 409, The Business Centre, Khalid Bin Al Waleed Rd - Bur Dubai, (Near Burjuman Metro Station), Dubai  
(+971) 56 746 1832, (+971) 45 461 696 | Mail Us : [enquiry@allenoverseas.com](mailto:enquiry@allenoverseas.com) | Website: [www.allenoverseas.com](http://www.allenoverseas.com)