

### SYLLABUS & PATTERN

#### PHYSICS



- Force and NLM
- Gravitation
- Pressure due to fluids
- Sound
- Motion
- Work Power and Energy

#### CHEMISTRY



- Atom and molecules
- Is Matter Around us Pure?
- Structure of Atom

#### BIOLOGY



- Fundamental Unit of Life (Cell)
- Tissue
- Improvement in food resources.

#### MATHS



- Circles
- Co-ordinate Geometry and Linear equations in two variables
- Heron's Formula
- Lines and angles
- Number Systems
- Polynomials
- Quadrilaterals
- Statistics
- Surface Areas and Volumes
- Triangles

#### IQ



- Blood Relation
- Coding-decoding
- Counting of Figure
- Cubes and Dice
- Direction Sense
- Embedded Figure
- Insert the Missing Character
- Letter Series
- Mathematical Operation
- Mirror Image
- Non-verbal Series
- Number Ranking
- Number Series
- Venn-Diagram
- Water Image

### 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)