

SYLLABUS & PATTERN

PHYSICS



- Circular Motion
- Fluid Mechanics
- Kinematics and Laws of Motion
- Physical World and Measurement
- Rigid Body Dynamics
- System of Particles
- Work Power and Energy

CHEMISTRY



- Chemical Bonding and Molecular Structure
- Chemical Equilibrium
- Classification of Elements and Periodicity in Properties
- Ionic Equilibrium
- Some Basic Concepts of Chemistry
- Structure of Atom

BIOLOGY



- Biomolecules
- Cell Biology (Cell Cycle & Cell Division)
- Diversity of Animals
- Living World
- Plant Kingdom
- Structural organization in Plants & animals

MATHS



- Binomial Theorem
- Circles
- Complex Numbers
- Linear Inequalities
- Quadratic Equations
- Quadratic Inequalities
- Sequence and Series
- Straight Lines
- Trigonometric Functions

IQ



- Blood Relation Dices
- Coding and Decoding
- Calendar
- Cubes
- Counting of Figures
- Clock
- Direction Sense
- Series
- Ranking Test
- Water Mirror Images

EXAM PATTERN

Paper Pattern

Part-1 : IQ,

Part-2 : Physics, Chemistry, Biology, Mathematics

	ONLINE	OFFLINE
Pattern of Questions:	120 Questions	80 Questions
Duration of Exams:	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

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 | Website: www.allenoverseas.com