

PHYSICS



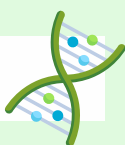
- Kinematics and Laws of Motion
- Physical World and Measurement
- System of Particles
- Work, Power and Energy

CHEMISTRY



- Chemical Bonding and Molecular Structure
- Classification of Elements and Periodicity in Properties
- Some Basic Concepts of Chemistry
- States of Matter: Gases and Liquids
- Structure of Atom

BIOLOGY



- Cell Biology (Cell Cycle & Cell Division)
- Diversity of Animals
- Plant Diversity
- Structural organisation in Plants & animals

MATHS



- Circles
- Linear Inequalities
- Quadratic Equations
- Quadratic Inequalities
- Sequence and Series
- Sequence Differential method
- Straight Lines
- Trigonometric Functions

IQ



- Calendar
- Clock
- Series
- Coding and Decoding
- Dice
- Non-Verbal Series
- Logical Venn Diagram
- Puzzle Text
- Sequential Output tracing
- Data Sufficiency
- Mathematical Operation
- Direction Sense Test
- Cube
- Inserting the Missing Character
- Syllogism
- Counting Figure
- Non-Verbal Analogy
- Blood Relation

EXAM PATTERN & QUESTION DISTRIBUTION

OFFLINE

For UAE

Class	Physics	Chemistry	Biology	Maths	IQ	Total Ques.	Marks	Total Marks	Negative
XI*	20	20	20	20	20	80	4 Marks Each	320	Yes, -1

Medium & Duration of Exam

Medium : English Only

Duration : 2 Hours

ONLINE

For KSA, Oman, Qatar, Bahrain, Kuwait

Class	Physics	Chemistry	Biology	Maths	IQ	Total Ques.	Marks	Total Marks	Negative
XI*	40	40	40	40	40	160	4 Marks Each	640	Yes, -1

*Need to attempt either Biology or Math