



PORTIONS FOR ANNUAL EXAMINATION: 2021-22

GRADE 11 SCIENCE

ENGLISH

Comprehension passage

Note-Making and Summarization

Writing Skills:

Poster (Short composition)

Official Letters (Letter to school/college authorities)

Debate Writing (Long composition)

Grammar:

Reported speech

Re ordering sentence

Literature:

Hornbill

The Ailing Planet: The Green Movement's Role

The Browning Version

Silk Road

Snapshot

Albert Einstein at School

Mother's Day

Birth

Poem:

The Voice of the Rain

Childhood

PHYSICS

1. Mechanical properties of solids
2. Mechanical properties of fluids
3. Thermal properties of matter
4. Oscillations
5. Waves

CHEMISTRY

1. States of Matter: Gases and Liquids.
2. Chemical Thermodynamics.
3. Equilibrium.
4. s -Block Elements.
5. Some p -Block Elements.
6. Hydrocarbons

BIOLOGY

1. Cell cycle and cell division
2. Photosynthesis in higher plants
3. Respiration in plants
4. Plant grow and development
5. Breathing and exchange of gases
6. Body fluids and circulation
7. Excretory products and their elimination
8. Locomotion and movement
9. Neural control and coordination
10. Chemical coordination and integration

MATHEMATICS

1. Trigonometric Functions
2. Permutations And Combinations
3. Linear Inequalities

4. Introduction To Three dimensional Geometry
5. Conic Sections
6. Derivatives
7. Probability

INFORMATICS

1. Database concepts and the Structured Query Language
2. Introduction to Emerging Trends

PHYSICAL EDUCATION

1. Physical education and sports for CWSN
2. Yoga
3. Physical activity and leadership training
4. Psychology and sports
5. Training and Doping in sports

ISLAMIC STUDIES

Methodology of prophet in family building

Ummu salama RA

Rules of jurisprudence

Shurah or consultation in Islam

The prohibited degrees of female

Methodology of Thinking in Islam

Islam and social networking

