

Class XI Science Half Yearly Examination Syllabus 2022-23

ENGLISH

Section A Reading

Comprehension passage

Note making

Summary

Section B writing and Grammar

Notice ,Letter to Editor, Letter of Enquiry, Letter of Complaint, Speech, Determiners, Tenses

Section C Literature

Hornbill... Portrait of a Lady, We are not afraid to die, Ailing Planet, poem.....

A Photograph, Laburnum Top, The Voice of the Rain

Snapshots.....

Summer of a beautiful white horse

The Address

MATHS

Sets

Relation and Function

Trigonometric Function

Complex Number

Statistics

CHEMISTRY

1. Some basic concepts of chemistry
2. Structure of atom
3. Classification of elements and periodicity in properties

PHYSICS

- 1 . Units and measurements
2. Kinematics
 1. Laws of motion

2. Work, Energy and Power
3. Gravitation

MATHS

Sets

Relation and Function

Trigonometric Function

Complex Number

Statistics

PHYSICAL EDUCATION

THEORY

- Changing trends and career in physical education
- Olympism
- Test, measurement and evaluation
- Psychology and sports
- Training and doping in sports

BIOLOGY

- The Living World
- Biological Classification
- Plant Kingdom
- Animal Kingdom
- Morphology of Flowering Plants
- Cell: The Unit of Life

Psychology

Chapter 1 - What is Psychology?

Chapter 2 - Methods of Enquiry in Psychology

Chapter 3 - The bases of Human Behaviour

Chapter 4 - Human Development