

Class XII Science Half Yearly Examination Syllabus 2022-23

ENGLISH

Section A Reading

Comprehension passage

Case based passage

Section B writing

Notice, Application for Job, letter of Complaint, Letter of Enquiry, Letter to Editor, Article Writing

Section C Literature

Flamingo...

The last lesson, lost Spring, Deep Water, The Rattrap, Indigo

Poem.....

My Mother at Sixty Six

Keeping Quiet

A Thing of Beauty

Vistas.....

The Enemy, Memories of Childhood, Journey to the End of the Earth

PSYCHOLOGY

Ch. 1 : Variations in Psychological Attributes

Ch. 2 : Self and Personality

Ch. 3 : Meeting Life Challenges

Ch. 4 : Psychological Disorder (concepts of abnormality; Historical background; classification of disorders; factors underlying abnormal behavior)

PHYSICAL EDUCATION

1. Management of Sports event
2. Children & Women in Sports
3. Sports & Nutrition
4. Test & Measurement in Sports
5. Biomechanics & Sports

MATHS

Relation and Function
Inverse Trigonometric Function Matrices
Determinant
Differentiability and continuity
Differentiation
Application of Derivatives

CHEMISTRY

1. Solutions
2. Electrochemistry
3. Chemical kinetics
4. Coordination compound
5. Haloalkane and haloarenes (till method of preparation of Haloalkane and Haloarenes)

PHYSICS

1. Electrostatics
2. Current Electricity
3. Magnetic effect of current and Magnetism
 1. Electromagnetic Induction and Alternating current
 2. Electronic devices

BIOLOGY:

- Sexual reproduction in flowering plants
- Human Reproduction
- Reproductive health
- Principles of inheritance and variations
- Human Health Diseases