



**CLASS-11**

**ENGLISH :**

**1. Reading:**

Unseen Passage

**2. Writing & Grammar:**

a) Poster Making

b) Reordering/Transformation of sentences

**3. Literature (Hornbill)**

a) The Voice of the Rain(poem)

b) Childhood (poem)

**MATHEMATICS :**

1. Straight line (ch-9)

2. Conic section (ex 10.1)

**INFORMATICS PRACTICE :**

MySQL -10 marks

1) Alter table

2) constraints

3) group by, having

Python - 10marks

1) print()

2) input()

3) tokens

4) Datatypes

5) Operators - math operators

**COMPUTER SCIENCE :**

1) while loop

2) Nested for loop

3) Strings -

a) creation

b) operations - concatenation, replication, slicing, traversal

**CHEMISTRY :**

**Unit 6 - Equilibrium** - Chemical Equilibrium( upto 6.8.5)

**Unit 8 - Organic Chemistry**- Some Basic Principles and Techniques



**PERIODIC TEST - TERM 2 (2024-25) SYLLABUS**

**PHYSICS :**

1. Kinetic energy
2. Potential energy
3. Work energy theorem
4. Conservation of energy with examples
5. Collisions
6. Concept of Rigid body
7. Centre of Mass
8. Numerical from above said topics

**BIOLOGY :**

- Ch 10** – Cell cycle and cell division  
**Ch 11** – Photosynthesis in plants

**PSYCHOLOGY :**

1. **Chapter 4** - Sensory, Attentional and Perceptual Processes (Pg 66  
Perceptual processes onwards till the end of the chapter)
2. **Chapter 5** - Learning

**ENTREPRENEURSHIP :**

- Chapter 4** - Entrepreneurship as Innovation and Problem Solving

**BUSINESS STUDIES :**

1. **Ch. 7** Formation of Company
2. **Ch. 8** Sources of Business Finance

**HISTORY :**

- Ch-4** - The three orders

**ECONOMICS :**

**Part A:** Statistics for Economics

1. Measures of Central Tendency - Median and Mode

**Part B:** Introductory Microeconomics

2. Production
3. Cost
4. Revenue

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**ACCOUNTANCY :**

**PART A: FINANCIAL ACCOUNTING - I**

**UNIT-2: ACCOUNTING PROCESS**

**Chapter 9** - Bank Reconciliation Statement

**Chapter 11** - Depreciation

**POLITICAL SCIENCE :**

1. **Constitution:** Why and how - 8 marks
2. **Rights in the Indian Constitution** - 12 marks