



DELHI PUBLIC SCHOOL, SILIGURI.

Session : 2022 – 23

Note : This Syllabus consists of **Four (04)** printed pages in all.

Syllabus for Unit Test – I

Class – XI

1. English

- Unseen Passage for Comprehension
- Tenses
- Poster Designing
- The Portrait of a Lady

2. Physics

Units and Measurements:

Need for Measurement, Units of measurement, Systems of Units, SI units, Fundamental and Derived units, Significant figures, Dimensions of physical quantities, Dimensional analysis and its applications.

3. Chemistry

- Chapter – 1 Some Basic Concepts of Chemistry
- Chapter – 2 Structure of Atom (**till** Bohr's atomic theory)

4. Biology

- Chapter – 8 CELL – The Unit of Life

5. Mathematics

- SETS
- Trigonometry
 - Exercise 3.1 & 3.2 (only)

6. Accountancy

Part – A

Introduction to Accounting

- Accounting Concepts
- Basic Accounting Terms

Recording of Business Transactions

- Accounting Equation

7. Business Studies

- Chapter 1. Nature and Purpose of Business / Evolution and Fundamentals of Business
- Chapter 2. Forms of Business Organizations (Excluding Joint Stock Company)

8. Economics

- Part A: Statistics for economics
 - Chapter 1: Introduction
 - Chapter 2: Collection of data
- Part B : Microeconomics
 - Chapter 1: Introduction

9. Computer Science

Book: **Computer Science with Python - XI (Sumita Arora)**

- Chapter 5: Introduction to Problem Solving
- Chapter 6: Getting Started with Python
- Chapter 7: Python Fundamentals
- Chapter 8: Data Handling
(Sequential Programs using Python)

10. Informatics Practices

Book: **Informatics Practices - XI (Sumita Arora)**

- Chapter 2: Getting Started with Python
- Chapter 3: Python Fundamentals
- Chapter 4: Data Handling
(Sequential Programs using Python)

11. History

Theme – 2 : Writing & City Life

12. Political Science

Constitution:

- The Philosophy and Making of the Constitution
- Fundamental Rights and Duties
- Directive Principles of State Policy
- Constitutional Amendments.

13. Geography

Book 1: Fundamentals of Physical Geography

Chapter:

1: Geography as a Discipline

- Branches of Geography

Book 2: India Physical Environment

Chapter:

1: India - Location

Map Items for Identification, locating and labelling only on the outline political map of India.

Chapter 1 – Tropic of Cancer, Indian States, Union Territories and their Administrative capitals.

14. Entrepreneurship

- Unit – 1
Entrepreneurship: Concept and Functions
- Unit – 2
An Entrepreneur (upto Characteristics of an Entrepreneur)

15. Psychology

- What is Psychology?

16. Hindi

1. आरोह -
 - कबीर (पद 1)
 - अप्पू के साथ ढाई साल
2. वितान - भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर
3. अभिव्यक्ति और जनसंचार माध्यम - पाठ -1 जनसंचार माध्यम
(PAGE 3-12)
4. अपठित पद्यांश

17. Bengali

- निर्मिति- भावार्थ
- व्याकरण-वाक्य परिवर्तन (सरल, यौगिक, जटिल)
- गद्य-डाकातेर मा (सतीनाथ भादुड़ी)
- पद्य-बाड़िर काछे आरशिनगर (लालन फकिर)

18. Physical Education

- Chapter – 1 : Changing Trends & Career in Physical Education
 - Concept, Aims and Objectives of Physical Education
 - Career options in Physical Education
 - Khelo India Programme
- Chapter – 1 : Olympism
 - Ancient and Modern Olympics

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