

## **HALF YEARLY SYLLABUS FOR Std.11(2020-21)**

### **English Syllabus TERM 1**

#### **Unit Test 1**

##### **HORNBILL**

1. The Portrait of a Lady
2. We're not afraid to die ....if We Can All Be Together
3. A Photograph
4. Discovering Tut.... the Saga Continues

##### **ADVANCED WRITING SKILLS**

1. Notice

#### **Unit Test 2**

##### **HORNBILL**

1. The Ailing Planet: The Green Movement's Role
2. The Voice of the Rain

##### **SNAPSHOTS**

1. The Summer of the Beautiful White Horse
2. The Address
3. Ranga's Marriage

##### **ADVANCED WRITING SKILLS**

1. Notice

#### **Half Yearly Examination**

##### **HORNBILL**

1. The Laburnum Top
2. Landscape of the Soul

##### **SNAPSHOTS**

1. Albert Einstein at School

##### **READING**

1. Note Making & Abstracting

## **GRAMMAR**

1. Determiners
2. Tenses
3. Re-ordering/Transformation of sentences

## **ADVANCED WRITING SKILLS**

1. Complaint Letter
2. Speech

Note: The syllabus for half yearly examination includes all the work done during Term 1

## **CLASS : 11 B**

### **SUBJECT : CHEMISTRY**

Chapter 1 : Some Basic Concepts of Chemistry

Chapter 2 : Structure of Atom

Chapter 3 : Periodic Classification of Elements

Chapter 4 : Chemical Bonding and Molecular Structure

Chapter 5 : States of Matter

## **Mathematics**

### **Standard : XI**

Chapter 1 : Sets

Chapter 2 : Relation and Functions

Chapter 3 : Trigonometric Functions

Chapter 5 : Complex Numbers and Quadratic Equations

Chapter 6 : Linear Inequalities

Chapter 7 : Permutation and Combination

Chapter 9 : Arithmetic and Geometric Progression

Chapter 10 : Straight Lines

## **PHYSICS**

### **CLASS 11**

chapter 1: Physical world

Chapter 2: Units and Measurement

Chapter 3: Motion in a straight line

Chapter 4: Motion in a Plane

Chapter 5: Laws of Motion

Chapter 6: Work, Energy and Power

Chapter 7: System of Particles and Rotational Motion

Chapter 8: Gravitation

### **CLASS XI A (2020-21)**

#### **History syllabus**

#### **Half yearly examination**

- 1 . Writing and City Life
2. An empire across three continents
3. Central Islamic lands

#### **Map work**

### **Half Yearly Exam 2020 Syllabus for Economics XI A B C**

#### Microeconomics

1. Introduction
2. Consumer Behaviour and Demand
3. Producer Behaviour and Supply

#### Statistics for Economics

1. Introduction
2. Collection Organisation and Presentation of Data
3. Measures of Central Tendency

## **Half yearly syllabus**

### **BIOLOGY**

#### **XI - B**

1. Chapter 2 : Biological Classification
2. Chapter 4: Animal Kingdom
3. Chapter 5 : Morphology of Flowering plants
4. Chapter 7 : Structural organization in Animals
5. Chapter 8 : Cell :the Unit of Life
6. Chapter 9 : Biomolecules
7. Chapter 10 : Cell Cycle and Cell Division

## **Half Yearly Syllabus .**

### **XI-A**

#### **POLITICAL SCIENCE**

1. Constitution:Why and How?
2. Executive
3. Legislature.
4. Judiciary
5. Local self Government

### **XI-A and C**

#### **SOCIOLOGY**

1. Terms, Concepts and their Use in Sociology.
2. Understanding social institutions.
3. Culture and socialization.
4. Sociology and society.

## **Half yearly syllabus - class XI PSYCHOLOGY**

CHAPTER 1 - What is Psychology

CHAPTER 2 - Methods of Inquiry in Psychology

CHAPTER 3 - The Basis of Human Behaviour

CHAPTER 4 - Human Development

CHAPTER 5 - Sensory, Attentional and Perceptual Processes

**Half Yearly Examination 2020-21:**

**Business Studies-XI**

- 1) Nature and Purpose of  
Business
- 2) Forms of Business  
Organisation
- 3) Private, Public, Global  
Enterprises
- 4) Business Services
- 5) Emerging Modes of  
Business
- 6) Social Responsibility of  
Business and business  
ethics
- 7) Sources of Finance
- 8) Small Business and  
Entrepreneurship  
Development

**Half Yearly Examination 2020-21:**

**Accountancy-XI**

- 1) Theory Base of  
Accounting
- 2) Accounting Principles
- 3) Vouchers
- 4) Accounting Standard's  
and IFRS
- 5) Bases of Accounting
- 6) Basic Accounting Terms
- 7) Rules of Debit and Credit
- 8) Accounting Equation
- 9) Journal

10)Cash Book

11) Subsidiary Books

12)Ledger

13) Trial Balance

14)Bank Reconciliation

Statement

### **Half yearly examination**

#### **Class XI**

#### **Computer science**

1. Boolean algebra

2. Networking

3. Stacks, queues, trees

4. Python fundamentals

5. Data handling

6. Flow of control

7. Functions