

**Periodic Assessment 1 --SYLLABUS FOR CLASS XI (A,B,C,D &E)**

**YEAR 2021-22**

**ENGLISH CORE**

**Periodic Assessment 1**

**(25 Marks)**

Portrait of a Lady, Photograph, We're Not Afraid to Die..., Writing Skills, Comprehension, Grammar.

**HISTORY**

**Periodic Assessment 1**

**(25 Marks)**

CHAPTER :1) WRITING AND CITY LIFE

**POLITICAL SCIENCE**

**Periodic Assessment 1**

**(25 Marks)**

Book 1 – Indian Constitution at Work

Chapter 1 – Constitution: Why and How

Chapter 2- Rights in the Indian Constitution

**SOCIOLOGY**

**Periodic Assessment 1**

**(25 Marks)**

FIRST BOOK – Introducing Sociology

Chapters:

1. Sociology and Society
2. Terms, Concepts and their use in Sociology

## **ECONOMICS**

### **Periodic Assessment 1**

**(25 Marks)**

Micro Economics - Introduction Meaning of microeconomics and macroeconomics; Positive and normative economics - What is an economy? Central problems of an economy: what, how and for whom to produce; and opportunity cost.

Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis. Indifference curve analysis of consumer's equilibrium-the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium.

## **MATHEMATICS**

### **Periodic Assessment 1**

**(25 Marks)**

**CHAPTERS:**

1. Sets
2. Relation and function

## **INFORMATICS PRACTICES (065)**

### **Periodic Assessment 1**

**(25 Marks)**

**Unit 1: Introduction to Computer System**

**Topics:**

1. Computer System (Input-output unit, The CPU, The Memory-  
(Primary Memory and Secondary memory))

2. Software- System Software, Application and Utility software

**Unit 3: Database Concepts and the SQL**

1. DBMS Concepts
2. Introduction to MySQL
3. Simple Queries in SQL

**COMPUTER SCIENCE (083)**

**Periodic Assessment 1**

**(25 marks)**

**Unit 1: Computer Systems and Organization**

- Topics:**
1. Computer System (Input-output unit, The CPU, The Memory- (Primary Memory and Secondary memory)).
  2. Software- System Software, Application and Utility software, Operating System.
  3. Memory units - (bit, byte, KB, MB, GB, TB and PB).
  4. Number System- Decimal, Binary, Octal, Hexadecimal and their conversion.
  5. Compiler and Interpreter.

**Unit 2: Computational Thinking and Programming**

Basics of Python Programming -(Script and Shell Mode)

**PHYSICS**

**Periodic Assessment 1**

**(25 Marks)**

**CHAPTER :** 2 – Units & Measurement

**CHEMISTRY**

**TERM I**

**Periodic Assessment 1**

**(25 marks)**

1. Chapter 1- Basic concepts of chemistry
2. Chapter 8 – Redox Reaction

**BIOLOGY**

**Periodic Assessment 1**

**(25 Marks)**

**UNIT I: Diversity Of Living Organisms (Chapter 1 to 4)**

**BUSINESS STUDIES**

**Periodic Assessment 1**

**(25 Marks)**

Chapter 1 Nature and Purpose of Business  
Chapter 2 Forms of Business Organisations

**ACCOUNTANCY**

**Periodic Assessment 1**

**(25 Marks)**

**CHAPTERS 1, 2, 3,4, 6, 8**

**CHAPTER 1: INTRODUCTION TO ACCOUNTING**

**CHAPTER 2: BASIC ACCOUNTING TERMS**

**CHAPTER 3: THEORY BASE OF ACCOUNTING, ACCOUNTING STANDARDS AND INDIAN ACCOUNTING STANDARDS**

CHAPTER 4: BASES OF ACCOUNTING  
CHAPTER 6: ACCOUNTING PROCEDURES  
CHAPTER 8: JOURNAL