



CLASS XI

SYLLABUS

ENGLISH

TERM I

UNIT TEST I

HORNBILL

Prose : 1.The Portrait of a Lady

2.We're Not Afraid To Die...

Poetry: 1.A Photograph

SNAPSHOTS

Prose :1. The Summer Of Beautiful White Horse.

ADVANCED WRITING SKILLS

1.Letter Writing – Editor, Complaint

2.Notice Writing

UNIT TEST II

HORNBILL

Prose : 1.Discovering Tut

Poetry: 1. The Voice of the Rain

SNAPSHOTS

Prose : 1.The Address

ADVANCED WRITING SKILLS

- 1.Letter Writing – Editor, Complaint
- 2.Article Writing

HALF YEARLY EXAMINATION

HORNBILL

Prose : 1.Landscape of the Soul

Poetry: 1.Laburnum Top

SNAPSHOTS

Prose : 1.Ranga's Marriage

2.Albert Einstein at School

ADVANCED WRITING SKILLS

- 1.Factual Description –Process,Event
- 2.Report Writing –School Magazine ,Newspaper
- 3.Note Making , Abstracting
- 4.Letters- All Types
5. Notice

GRAMMAR

- 1.Determiners
- 2.Modals
- 3.Editing ,Omission
- 4.Reordering of Sentences
- 5.Error Correction

(Note- Syllabus for Half Yearly includes all the work done during first term)

MATHS

UNIT TEST-1

- SETS
- RELATION AND FUNCTION

UNIT TEST-2

- TRIGONOMETRIC FUNCTION
- PRINCIPLE OF MATHEMATICAL INDUCTION
- COMPLEX NUMBER

HALF-YEARLY EXAMINATION

- LINEAR INEQUALITIES
- PERMUTATION AND COMBINATION
- SYLLABUS ALSO INCLUDES THE SYLLABUS OF UNIT TEST-1 AND UNIT TEST-2

PHYSICS

TERM I

UNIT TEST I

Chapter 2: Units And Measurements

UNIT TEST II

APPENDIX 3.1: Elements of Calculus

Chapter 3: Motion in a Straight Line

Chapter 4: Motion in a Plane

Chapter 5: Laws of Motion

HALF YEARLY EXAM

Chapter 6: Work, Energy and Power

Chapter 7: System of Particles and Rotational Motion

Chapter 8: Gravitation

Syllabus of Unit Test I + Unit Test II

CHEMISTRY

UNIT TEST 1: CHAPTER 1 & 2

CHAPTER 1 SOME BASIC CONCEPTS OF CHEMISTRY

CHAPTER 2 STRUCTURE OF ATOM

UNIT TEST 2: CHAPTER 3, 4 & 5

CHAPTER 3 PERIODIC CLASSIFICATION & PERIODICITY OF ELEMENTS

CHAPTER 4 CHEMICAL BONDING & MOLECULAR STRUCTURE

CHAPTER 5 STATES OF MATTER

HALF YEARLY EXAMINATION: CHAPTER 1, 2, 3, 4, 5 & 6

CHAPTER 6 THERMODYNAMICS

BIOLOGY

TERM1

UNIT TEST-1

Chapter 1 : The Living World

Chapter 2 : Biological Classification

Chapter 3 : Plant Kingdom

UNIT TEST -2

Chapter 5 : Morphology of Flowering Plants

Chapter 6 : Anatomy of flowering Plants

Chapter 4 : Animal Kingdom

HALF YEARLY EXAM

Chapter 1 : The Living World

Chapter 2 : Biological Classification

Chapter 3 : Plant Kingdom

Chapter 5 : Morphology of Flowering Plants

Chapter 6 : Anatomy of flowering Plants

Chapter 4: Animal Kingdom

Chapter7 : Structural Organisation Animals

Chapter 8 : Cell: The Unit of Life

Chapter 10 : Cell Cycle and Cell Division

Chapter 9 : Biomolecules

COMPUTER SCIENCE

Computer Science – Python

Chapter 1: Getting started with python

Chapter 2: Python fundamentals

Chapter 3: Data handling

Chapter 4: Conditional and iterative statements

Chapter 5: String manipulation

Chapter 6: Debugging programs

Chapter 7: Data representation

Chapter 8: Computer system overview

Chapter 9: Boolean algebra

Unit test 1: Chapter 8-9

Unit test 2: Chapter 1-3

Half Yearly: Chapter 1-9

ACCOUNTANCY

TERM I

UNIT TEST- I

- INTRODUCTION TO ACCOUNTING
- THEORY BASE OF ACCOUNTING
- BASIC ACCOUNTING TERMS
- BASES OF ACCOUNTING
- IFRS AND ACCOUNTING STANDARDS
- SOURCE DOCUMENTS-VOUCHERS

UNIT TEST-II

- RULES OF DEBIT AND CREDIT;DOUBLE ENTRY SYSTEM
- ACCOUNTING EQUATION
- JOURNAL
- LEDGER

HALF-YEARLY EXAMINATION

UNIT TEST – I +UNIT TEST-II + THE FOLLOWING CHAPTERS

- TRIAL BALANCE
- RECTIFICATION OF ERRORS
- PROJECT WORK

BUSINESS STUDIES

TERM I

UNIT TEST-I

- NATURE AND PURPOSE OF BUSINESS
- BUSINESS RISKS
- FORMS OF BUSINESS ORGANISATION

UNIT TEST-II

- FORMATION OF A COMPANY
- PRIVATE,PUBLIC AND GLOBAL ENTERPRISES
- BUSINESS SERVICES

HALF-YEARLY EXAMINATION

UNIT TEST-I +UNIT TEST-II + FOLLOWING CHAPTERS

- EMERGING MODES OF BUSINESS
- PROJECT WORK

ECONOMICS

Statistics for Economics

Unit 1 – Introduction

Unit 2 – Collection Organistaion and Presentation of Data

Unit 3 – Analysis of data – Arithmetic Mean and Weighted Mean, Median, Mode

Introductory Microeconomics

Unit 1 – Introduction

Unit 2 – Consumer’s Behaviour and Demand, Elasticity of Demand

Unit 3 – Producer’s Behaviour and Supply

UNIT TEST 1

Statistics for Economics

Unit 1 – Introduction

Unit 2 – Collection of Primary and Secondary data

UNIT TEST 2

Statistics for Economics

Unit 3 – Mean, Median Mode

Introductory Microeconomics

Unit 1 – Introduction

Unit 2 – Consumer’s Behaviour and Demand, Elasticity of Demand

Unit 3 – Production Function, Returns to a factor

HISTORY

UNIT TEST 1

Chapter 1- from the beginning of time

Chapter 2- Early cities: Mesopotamian civilisation

Map skills

POLITICAL SCIENCE

TERM 1

UNIT 1

1. Philosophy of the Constitution
9. Constitution as a Living Document

UNIT 2

2. Rights in the Indian Constitution
5. Executive

HALF YEARLY EXAMINATION

All the chapters of the book

Indian Constitution at Work

SOCIOLOGY

TERM 1

UNIT TEST 1

Unit 1: Society and Sociology and Relationship with other Social Sciences

Unit 2: Basic Concepts and their use in Sociology

UNIT TEST 2

Unit 3: Understanding Social Institutions

Unit 4: Culture and Socialization

HALF YEARLY EXAMINATION

All the chapter of the book

Introducing Sociology

PSYCHOLOGY

UNIT TEST 1

Chapter 1: WHAT IS PSYCHOLOGY?

Chapter 2: METHODS OF ENQUIRY IN PSYCHOLOGY

UNIT TEST 2

Chapter 3: BASIS OF HUMAN BEHAVIOR

HALF YEARLY EXAMINATION

Chapter 1: WHAT IS PSYCHOLOGY?

Chapter 2: METHODS OF ENQUIRY IN PSYCHOLOGY

Chapter 3: BASIS OF HUMAN BEHAVIOR

Chapter 4: HUMAN DEVELOPMENT

Chapter 5: SENSORY, ATTENTIONAL AND PERCEPTUAL PROCESSES

