



NPS INTERNATIONAL, MYSORE
ACADEMIC YEAR - 2024-25
PORTIONS FOR CLASS XI
TERM 1 EXAMINATION

Subject
<p><u>English:</u></p> <p>Reading:</p> <ol style="list-style-type: none">1. Factual/Descriptive/Literary Passage;2. Case-based Passage3. Note-making <p>Writing:</p> <ol style="list-style-type: none">1. Poster Making2. Classified Advertisement2. Debate3. Speech <p>Grammar:</p> <ol style="list-style-type: none">1. Tenses2. Transformation of Sentences3. Sentence Reordering4. Gap Filling <p>Literature:</p> <p>Hornbill- Chapter 1. The Portrait of a Lady Chapter 2. We're not Afraid to Die... Chapter 3. Discovering Tut Poem 1. A Photograph Poem 2. The Laburnum Top</p> <p>Snapshots- Chapter1. The Summer of the Beautiful White Horse. Chapter2. The Address</p>
<p><u>Physics:</u></p> <p>Chapter-1: Units and Measurements Chapter-2: Motion in a Straight Line Chapter-3: Motion in a Plane Chapter-4: Laws of Motion Chapter-5: Work, Energy and Power Chapter - 6: System of Particles and Rotational Motion</p>
<p><u>Chemistry:</u></p> <p>Chapter 1: Some Basic Concepts of chemistry Chapter 2: Structure of Atom Chapter 3: Classification of Elements and Periodicity in Properties Chapter 4: Chemical Bonding and Molecular Structure Chapter 8: Organic Chemistry: Some basic Principles and Techniques (Till nomenclature)</p>
<p><u>Math:</u></p> <p>Chapter 1: Sets Chapter 2: Relations and Functions Chapter 3: Trigonometric functions Chapter 4: Complex Numbers Chapter 5: Linear inequalities Chapter 6: Permutations and Combinations Chapter 7: Binomial theorem</p>



Subject

Biology:

Unit I -

Chapter 1: The living world

Chapter 2: Biological Classification

Chapter 3: Plant Kingdom

Chapter 4: Animal Kingdom

Unit II -

Chapter 5: Morphology of flowering plants

Chapter 6: Anatomy of flowering plants

Chapter 7: Structural Organisation in animals

Unit III -

Chapter 8: Cell - The Unit of Life

Chapter 10: Cell Cycle and Cell Division

Computer Science:

Chapter 1: Computer System Overview

Chapter 2: Data Representation

Chapter 5: Introduction to Problem Solving

Chapter 6: Getting Started with Python

Chapter 7: Python Fundamentals

Chapter 8: Data Handling

Chapter 9: Flow Of Control

Accountancy:

Chapter 1: Introduction to Accounting

Chapter 2: Recording of Business Transactions

Chapter 5: Accounting Equation

Chapter 6: Accounting Procedures Rules - of Debit and Credit

Chapter 7: Origin of Transactions

Chapter 8: Journal

Chapter 9: Ledger

Chapter 10: Special Purpose Books of I

Chapter 11: Special Purpose Books of II

Chapter 12: Accounting of Goods and Service Tax (GST)

Economics:

Microeconomics:

Chapter 1- Economy and Economics

Chapter 2- Central problems of an economy

Chapter 3- Consumer's equilibrium-cardinal utility approach

Chapter 4- Consumer's equilibrium-ordinal utility approach

Chapter 5- Theory of Demand

Chapter 6- Price Elasticity of Demand

Statistics:

Chapter 1-Concept of Economics and Significance of Statistics in Economics

Chapter 2 & 3- Collection of data

Chapter 4- Organisation of data

Chapter 5- Presentation of Data - Textual and Tabular Presentation

Chapter 6- Diagrammatic Presentation of Data: Bar Diagrams and Pie Diagrams

Chapter 7- Frequency Diagrams - Histogram, Polygon and Ogive

Chapter 8- Arithmetic Line Graphs - Time Series Graphs



Subject

Business Studies:

Chapter 1: Evolution and Fundamentals of Business
Chapter 2: Forms of Business Organisation
Chapter 3: Public, Private and Global Enterprises
Chapter 4: Business Services
Chapter 6 : Social Responsibility of Business and Business Ethics

Entrepreneurship:

Chapter 1: Entrepreneurship: Concept and Functions
Chapter 2: An Entrepreneur
Chapter 3: : Entrepreneurship Journey
Chapter 4: : Entrepreneurship as Innovation and Problem Solving

Political Science:

PART A- INDIAN CONSTITUTION AT WORK
Chapter 1 Constitution: Why and How?
Chapter 2 Rights in the Indian Constitution
Chapter 3 Election and Representation
Chapter 4 Executive
PART B-POLITICAL THEORY
Chapter 1 Political Theory: An Introduction
Chapter 2 Freedom
Chapter 3 Equality
Chapter 4 Social Justice

History:

Chapter 1- Writing and City Life
Chapter 2- An Empire Across Three Continents
Chapter 3- Nomadic Empires
Chapter 4- The Three Orders
Map work for the above chapters.

Psychology :

1. What is Psychology?
2. Methods of enquiry in psychology
3. Human Development
4. Sensory, Attentional and Perceptual Processes