

NPS INTERNATIONAL, MYSORE

ACADEMIC YEAR - 2025-26

PORTIONS FOR CLASS XI - Term 2 Examination

Portions

English

Reading Comprehension: Unseen passages; Note-making

Writing & Grammar: Advertisement; Notice; Speech; Debate; Tenses; Gap filling; Transformation of Sentences

Literature:

Hornbill: 1. The Portrait of a Lady (Prose); 2. A Photograph (Poem); 3. "We're Not Afraid to Die... if We Can Be Together"; 4. Discovering Tut: The Saga Continues; 5. The Laburnum Top (Poem); 6. The Voice of the Rain (Poem); 7. Childhood (Poem); 8. The Adventure; 9. Silk Road (Prose); 10. Father to Son

Snapshots: 1. The Summer of the Beautiful White Horse (Prose); 2. The Address (Prose); 3. Mother's Day (Play); 4. Birth (Prose); 5. The Tale of Melon City

Mathematics

CH1: Sets

CH2: Relations & Functions

CH3: Trigonometric Functions

CH4: Complex Numbers

CH5: Linear Inequalities

CH6: Permutations & Combinations

CH7: Binomial Theorem

CH8: Sequences & Series

CH9: Straight Lines

CH10: Conic Sections

CH11: 3D Geometry

CH12: Limits & Derivatives

CH13: Statistics

CH14: Probability

Physics

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

Chapter 7: Gravitation

Chapter 8: Mechanical Properties of Solids

Chapter 9: Mechanical Properties of Fluids

Chapter 10: Thermal Properties of Matter

Chapter 11: Thermodynamics

Chapter 13: Oscillations

Chapter 14: Waves

Chemistry

Chapter 1 : Some Basic Concepts of Chemistry

Chapter 2 : Structure of The Atom

Chapter 3 : Classification of Elements and Periodicity in Properties

Chapter 4 : Chemical Bonding and Molecular Structure

Chapter 5 : Thermodynamics

Chapter 6 : Equilibrium

Chapter 7 : Redox Reactions

Chapter 8 : Organic Chemistry: Some Basic Principles and Techniques

Chapter 9 : Hydrocarbons

Computer Science

Unit 1: Computer Systems and Organisation

Unit 2 : Computational Thinking and Programming -1

Unit 3: Society, Law, and Ethics

Biology: Chapter 1: The Living World

Chapter 2: Biological Classification

Chapter 3: Plant Kingdom

Chapter 4: Animal Kingdom

Chapter 5: Morphology of flowering plants

Chapter 6: Anatomy of flowering plants

Chapter 7: Structural organisation in animals

Chapter 8: Cell: The unit of life

Chapter 9: Biomolecules

Chapter 10: Cell Cycle and Cell Division

Chapter 11: Photosynthesis in higher plants

Chapter 12: Respiration in higher plants

Chapter 13: Plant Growth and Development

Chapter 14: Breathing and Exchange of Gases

Chapter 15: Body Fluids and circulation

Chapter 16: Excretory products and their elimination

Chapter 17: Locomotion and movement

Chapter 18: Neural Control and Coordination

Chapter 19: Chemical coordination and integration

Psychology :

Chapter I Understanding Psychology

Chapter II Methods of Enquiry in Psychology

Chapter III Human Development

Chapter IV Sensory, Attentional and Perceptual Processes

Chapter V Learning

Chapter VI Human Memory

Chapter VII Thinking

Chapter VIII Motivation and Emotion

Entrepreneurship:

Unit 1 Entrepreneurship: Concept and Functions

Unit 2 An Entrepreneur

Unit 3 Entrepreneurial Journey

Unit 4 Entrepreneurship as Innovation and Problem Solving

Unit 5 Understanding the Market

Unit 6 Business Finance and Arithmetic

Unit 7 Resource Mobilization

Accountancy

Chapter 1: Introduction to Accounting Chapter 2: Basic Accounting Terms
Chapter 3: Theory base of Accounting, Accounting Standards and Indian Accounting Standards (Ind-AS)
Chapter 4: Bases of Accounting
Chapter 5: Accounting Equation
Chapter 6: Accounting Procedures
Chapter 7: Origin of Transactions
Chapter 8: Journal
Chapter 9: Ledger
Chapter 10: Special Purpose Books – I – Cash Book
Chapter 11: Special Purpose Books – II – Other Books
Chapter 12: Accounting of Goods and Services Tax (GST)
Chapter 13: Bank Reconciliation Statement
Chapter 14: Trial Balance
Chapter 15: Depreciation
Chapter 16: Provisions and Reserves
Chapter 17: Rectifications of Errors
Chapter 18: Financial Statements of Sole Proprietorship
Chapter 19: Adjustments in the Preparation of Financial Statements
Chapter 20: Single Entry System

Business Studies:

Part A Foundations of Business

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

Part B Finance and Trade

Chapter 7: Sources of Business Finance
Chapter 8: Small Business and Enterprises
Chapter 9: Internal Trade
Chapter 10: International Trade

Economics

Chapter 1: Economics and Economy

Chapter 2: Central problems of an economy

Chapter 3: Consumer equilibrium-Utility approach

Chapter 4: Consumer's equilibrium Indifference approach

Chapter 5: Theory of Demand

Chapter 6: Price elasticity of Demand

Chapter 7: Production function and returns to a factor

Chapter 8: Concepts of costs

Chapter 9: Concepts of revenue

Chapter 10: Producers' equilibrium

Chapter 11: Theory of supply

Chapter 12: Forms of market

Chapter 13: Market Equilibrium

Statistics

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

Chapter 2: Collection of Data

Chapter 3: Census and Sample Methods of 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 or Time Series Graphs

Chapter 9: Measures of Central Tendency—Arithmetic Mean

Chapter 10: Measures of Central Tendency—Median and Mode

Chapter 11: Measures of Dispersion

Chapter 12: Correlation

History: Chap 1- Writing and City Life, chap 2- An Empire Across Three Continents, chap 3- Nomadic Empires, Chap 4- The Three orders, Chap 5- Changing Cultural Traditions, Chap 6 - Displacing Indigenous Peoples, Chap 7- Paths to Modernisation. MAP WORK for all the above chapters.

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
- Chapter -5: Legislature
- Chapter -6: Chapter -6: Judiciary
- Chapter -7: Federalism
- Chapter -8: Local Governments
- Chapter -9: Constitution as a Living Document
- Chapter -10 : The Philosophy of the Constitution

PART B- POLITICAL THEORY

- Chapter -1: Political Theory: An Introduction
- Chapter -2: Freedom
- Chapter -3: Equality
- Chapter -4: Social Justice
- Chapter -5: Rights
- Chapter -6: Citizenship
- Chapter -7: Nationalism
- Chapter -8: Secularism