



NPS INTERNATIONAL, MYSORE

Academic Year 2026-27

TERM 1 EXAMINATION • PORTIONS FOR CLASS XI

Note: All topics listed below are included in the Examination. Students are advised to refer to their textbooks and notes for detailed content.

English	Section A Unseen passages-2 (Descriptive & Case based)- Note Making and Summary Section B –Grammar- Tense, Transformation of Sentences, Jumbled words Writing Tasks - Poster, Advertisement. Speech Writing, Debate Writing Section C- Hornbill: The Portrait of a Lady (Prose) • A Photograph (Poem) • “We’re Not Afraid to Die... if We Can Be Together • Discovering Tut: The Saga Continues • The Laburnum Top (Poem) • The Voice of the Rain (Poem) Snapshots: The Summer of the Beautiful White Horse (Prose) • The Address (Prose) • Mother’s Day (Play)
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
Chemistry	Ch 1: Some Basic Concepts of Chemistry Ch 2: Structure of Atom Ch 3: Classification of Elements and Periodicity in Properties Ch 4: Chemical Bonding and Molecular Structure Ch 8: Organic Chemistry: Some basic Principles and Techniques (Till Nomenclature)
Biology	Ch 1 The living world Ch 2 Biological Classification

	Ch 3 Plant Kingdom Ch 4 Animal Kingdom Ch 5 Morphology of flowering plants Ch 6 Anatomy of flowering plants, Ch 7 Structural Organisation in animals Ch 8 Cell - The Unit of Life Ch10 Cell Cycle and Cell Division
Computer Science	Ch 1- Computer System Overview Ch 2- Data Representation Ch 5 – Introduction to Problem Solving Ch 6 – Getting Started with Python Ch 7- Python Fundamentals Ch 8 – Data Handling Ch 9 – Flow of Control Ch 10 – String Manipulation
Mathematics	Ch 1 – Sets Ch 2 – Relations & Functions Ch 3 – Trigonometry Ch 4 – Complex Numbers Ch 5 – Linear Inequalities Ch 6 – Permutations & Combinations Ch 7 – Binomial theorem Ch 8 – Sequence & Series
Psychology	Chapter 1 Understanding Psychology Chapter 2 Methods of Enquiry in Psychology Chapter 3 Human Development Chapter 4 Sensory, Attentional and Perceptual Processes
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 – Rules of Debit and Credit Solutions TS Grewal

	Chapter 7: Origin of Transactions – Source Documents and Preparation of Vouchers Chapter 8: Journal Chapter 9: Ledger Solutions TS Grewal 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 14: Trial Balance Chapter 15: Depreciation
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 5: Emerging modes of Business Chapter 6: Social Responsibility of Business and Business Ethics
Economics	Chapter 1: Economy and Economy Chapter 2: Central Problems of an Economy Chapter 3: Consumer Equilibrium: Utility Analysis Chapter 4: Consumer Equilibrium-Ordinal Analysis Chapter 5: Theory of Demand Chapter 6: Price Elasticity of demand Chapter 7: Production Function and Returns to a Factor Chapter 8: Concept of Cost
Applied Math	Ch 1: binary numbers Ch 2: exponents and logarithms Ch 3: quantitative aptitude Ch 4: sets and relations Ch 5: sequence and series Ch 6: permutation and combination Ch 7: logical reasoning Ch 8: functions Ch 9: limits
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 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
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
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 of the related Themes)
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