

NPS INTERNATIONAL, MYSORE
ACADEMIC YEAR - 2025-26
PORTIONS FOR CLASS XII
TERM ENDING EXAMINATION

Subject
English: Reading Comprehension through Unseen Passages Creative Writing Skills- • Notice, • Formal/Informal Invitation and Reply, • Letters based on verbal/visual, application for a job with bio data or resume. • Letters to the editor (giving suggestions or opinion on issues of public interest). One out of the two given questions to be answered. • Article/ Report Writing, Literature: Prose- Flamingo- 1. The Last Lesson 2. Lost Spring 3. Deep Water 4. The Rattrap 5. Indigo 6. Poets and Pancakes 7. The Interview 8. Going Places (Poetry)- 1. My Mother at Sixty-Six 2. Keeping Quiet 3. A Thing of Beauty 4. A Roadside Stand 5. Aunt Jennifer's Tigers Vistas: 1. The Third Level 2. The Tiger King 3. Journey to the End of the Earth 4. The Enemy 5. On the Face of It 6. Memories of Childhood

Subject
<u>Physics:</u> Chapter-1: Electric Charges and Fields Chapter-2: Electrostatic Potential and Capacitance Chapter-3: Current Electricity Chapter-4: Moving Charges and Magnetism Chapter-5: Magnetism and Matter Chapter-6: Electromagnetic Induction Chapter-7: Alternating Current Chapter-8: Electromagnetic Waves Chapter-9: Ray Optics and Optical Instruments Chapter-10: Wave Optics Chapter-11: Dual Nature of Radiation and Matter Chapter-12: Atoms Chapter-13: Nuclei Chapter-14: Semiconductor Electronics: Materials, Devices and Simple Circuits
<u>Chemistry:</u> Chapter 1: Solutions Chapter 2: Electrochemistry Chapter 3: Chemical Kinetics Chapter 4: The d & f Block Elements Chapter 5: Coordination Compounds Chapter 6: Haloalkanes and Haloarenes Chapter 7: Alcohols, Phenols, and Ethers Chapter 8: Aldehydes, Ketones, and Carboxylic Acids Chapter 9: Amines Chapter 10: Biomolecules
<u>Math:</u> Chapter 1: Relations and Functions Chapter 2: Inverse Trigonometric Functions Chapter 3: Matrices Chapter 4: Determinants Chapter 5: Continuity and Differentiation Chapter 6: Application of Derivatives Chapter 7: Integrals Chapter 8: Applications of integrals Chapter 9: Differential equations Chapter 10: Vector algebra Chapter 11: Three dimensional geometry Chapter 12: Linear programming Chapter 13: Probability

Subject
<u>Biology:</u> Chapter 1 – Sexual Reproduction in flowering plants Chapter 2 – Human reproduction Chapter 3 – Reproductive Health Chapter 4 – Principles of Inheritance Chapter 5 – Molecular Basis of Inheritance Chapter 6 - Evolution Chapter 7 – Human health and diseases Chapter 8 - Microbes in human welfare Chapter 9 - Biotechnology – Principles and Processes Chapter 10 - Biotechnology and its applications Chapter 11 - Organisms and Populations Chapter 12 - Ecosystem Chapter 13 - Biodiversity and its conservation
<u>Computer Science:</u> Unit 1 - Computational Thinking and Programming II Unit 2 - Computer Networks Unit 3 - Database Management Systems
<u>Accountancy:</u> Chapter 1: Fundamentals of Partnership firm Chapter 2: Nature and Valuation of Goodwill Chapter 3: Change in Profit Sharing ratio Chapter 4: Admission of a Partner Chapter 5: Retirement or Death of a partner Chapter 6: Dissolution of Partnership Chapter 7: Accounting for share capital Chapter 8: Issue of debentures Chapter 9: Financial Statement Analysis Chapter 10: Financial Statements of Company Chapter 11: Statement Analysis Tools Chapter 12: Accounting Ratios Chapter 13: Cash Flow Statement

Subject
<u>Economics:</u> <u>Macroeconomics:</u> Chapter 1- Introduction Chapter 2- Some basic concepts of Macroeconomics Chapter 3-National Income and related aggregates Chapter 4- Methods of calculating national income Chapter 5-Money Chapter 6-Banking Chapter 7- Aggregate demand, Aggregate supply and related concepts Chapter 8-Short run equilibrium output Chapter 9-Problem of deficient demand and excess demand Chapter 10- Government Budget and the economy Chapter 11-Foreign Exchange rate Chapter 12-Balance of Payments <u>Indian Economic Development:</u> Chapter 1-Indian economy on the eve of independence Chapter 2-Indian Economy (1950-1990) Chapter 3-Economic reforms since 1990 Chapter 4-Human Capital Formation in India Chapter 5- Rural Development Chapter 6-Employment Chapter 7- Environment and Sustainable development Chapter 8-Comparative development experiences of India and its neighbouring countries
<u>Business Studies:</u> Chapter-1 Nature and Significance of Management Chapter 2 Principles of Management Chapter -3 Business Environment Chapter -4 Planning Chapter -5 Organising Chapter -6 Staffing Chapter -7 Directing Chapter -8 Controlling Chapter -9 Financial Management Chapter -10 Financial Market Chapter -11 Marketing Management Chapter -12 Consumer Protection
<u>Entrepreneurship:</u> Unit 1: Entrepreneurial Opportunity Unit 2: Entrepreneurial Planning Unit 3: Enterprise Marketing Unit 4: Enterprise Growth Strategies Unit 5: Business Arithmetic Unit 6: Resource Mobilization

Subject
<u>Political Science:</u> Book 1 Chapter 1 The End of Bipolarity Chapter 2 Contemporary Centres of Power Chapter 3 Contemporary South Asia Chapter 4 International Organizations Chapter 5 Security in the Contemporary World Chapter 6 Environment and Natural Resources Chapter 7 -Globalisation Book 2 Chapter 1 Challenges of Nation-Building Chapter 2 Era of One-Party Dominance Chapter 3 Politics of Planned Development Chapter 4 India's External Relations Chapter 5 Challenges to and Restoration of the Congress System Chapter 6 The Crisis of Democratic Order Chapter 7 Regional Aspirations Chapter 8 Recent Developments in Indian Politics
<u>History:</u> Chapter-1: Bricks, Beads and Bones, Chapter-2: Kings, Farmers and Towns, Chapter-3: Kingship, Caste and class, Chapter-4: Thinkers, Beliefs and Buildings, Chapter-5: Through the eyes of Travellers, Chapter-6: Bhakti-Sufi Traditions, Chapter-7: An Imperial Capital – Vijayanagar, Chapter-8: Peasants, zamindars and the States, Chapter-9: Colonialism and The Countryside, Chapter-10: Rebels and Raj, Chapter-11: Mahatma Gandhi and the National Movement, Chapter-12: Framing of the Constitution (Including Map work of the related Themes)
<u>Psychology:</u> Chapter 1- Variations in Psychological Attributes Chapter 2- Self and Personality Chapter 3 - Meeting Life Challenges Chapter 4- Psychological Disorders Chapter 5- Therapeutic Approaches Chapter 6- Attitudes and Social Cognition Chapter 7- Social influences and Group Processes