



NPS INTERNATIONAL, MYSORE

Academic Year 2026-27

TEST SERIES 1 • PORTIONS FOR CLASS XII •

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: Comprehension passage Section B: Notice writing Formal and Informal invitation and reply Letter to Editor Article Writing Section C: Flamingo Prose: The Last Lesson Lost Spring Going places The Interview Part 1 and 2 Poems: A Roadside Stand My Mother at 66 Vistas: The Third Level The Tiger King Memories Of childhood
Physics	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
Chemistry	Unit 1: Solutions Unit 4: d- and f- Block Elements Unit 5: Co-ordination Compounds Unit 6: Haloalkanes and Haloarenes Unit 7: Alcohols, phenols and Ethers
Biology	Chapter 1 - Sexual Reproduction in flowering plants Chapter 2 - Human Reproduction Chapter 3 - Reproductive Health

	Chapter 7 - Human Health and diseases Chapter 8 - Microbes in human welfare Chapter 9 - Biotechnology- Principles and Processes Chapter 10 - Biotechnology and its applications
Computer Science	Ch 8 - Computer Networks I Ch 9 - Computer Networks II Ch 10 - Relational Databases Ch 11 - Simple Queries in SQL Ch 12 - Table Creation and Data Manipulation Commands Ch 13 - Grouping Records, Joins in SQL Ch 14 - Interface Python with MySQL
Mathematics	Chapter 1: Relations and Functions Chapter 2: Inverse Trigonometric Functions Chapter 3: Matrices Chapter 4: Determinants Chapter 5: Continuity and Differentiability Chapter 6: Application of Derivatives
Psychology	Chapter 5- Therapeutic Approaches Chapter 6- Attitudes & Social Cognition Chapter 7-Social Influence and Group Processes
Accountancy	Chapter 1: Accounting for Partnership Firms Chapter 2: Goodwill Chapter 4: Admission of a Partner Chapter 6: Death of a Partner Chapter 9: Issue of Debentures Chapter 10: Financial Statements of a company Chapter 12: Accounting Ratios
Business Studies	Chapter-1 Nature and Significance of Management Chapter 3 – Business Environment Chapter -4 Planning Chapter -5 Organising Chapter -6 Staffing Chapter 7 –Directing Chapter 8 - Controlling
Economics	Macro Economics Chapter 2: Basic concepts of macroeconomics Chapter 3: National income aggregates Chapter 4: Methods of measuring National Income

	Chapter 10: Government Budget Chapter 12: Balance of Payment Indian Economic Development Chapter 1: Indian Economy on the eve of an Independence Chapter 2: Indian Economy:1950-1990 Chapter 3: Economic Reforms of 1991 Chapter 9: Environment & Sustainable Development Chapter 12: Development Experience of India with neighbouring countries
Entrepreneurship	Unit 4: Enterprise Growth Strategies Unit 5: Business Arithmetic Unit 6: Resource Mobilization
History	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)
Political Science	BOOK 1 Chapter 1-The End of Bipolarity Chapter 2 Contemporary Centres of Power Chapter 3 Contemporary South Asia BOOK 2 Chapter 2 Era of One-Party Dominance Chapter 5 Challenges to and Restoration of the Congress System Chapter 6 The Crisis of Democratic Order Chapter 8 Recent Developments in Indian Politics