



NPS INTERNATIONAL, MYSORE
ACADEMIC YEAR - 2024-25
PORTIONS FOR CLASS XII
TEST SERIES 2

Subject
<p><u>English:</u> Reading Section: Comprehension Writing Section: Invitation, Notice Writing, Letter to Editor, Letters based on verbal/visual input, Article Writing, Literature: Flamingo- 1.The Last Lesson, 2.Lost Spring, 3.Deep Water, 4.The Rattrap, Vistas: 5. The Third Level, 6.Journey to the End of the World, 7.The Enemy, Poems: 8. My Mother at 66, 9. Keeping Quiet, 10.A Thing of Beauty.</p>
<p><u>Physics:</u> 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</p>
<p><u>Chemistry:</u> Chapter 3 Electro chemistry Chapter 10 Haloalkanes and Haloarenes Chapter 11 Alcohols Phenols and Ethers Chapter 12 Aldehydes Ketones and Carboxylic Acids Chapter 13 Amines</p>



Subject
<u>Math:</u> 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
<u>Biology:</u> Chapter 4 – Principles of Inheritance Chapter 5 – Molecular Basis of Inheritance Chapter 6 - Evolution Chapter 11 – Organisms and Population Chapter 12 - Ecosystem Chapter 13 – Biodiversity and its conservation
<u>Computer Science:</u> Unit II - Computer Network Unit III- Database Management System
<u>Accountancy:</u> Chapter 5: Retirement or Death of a partner Chapter 6: Dissolution of Partnership Chapter 8: Issue of debentures Chapter 9: Financial Statement of Companies' Chapter 10: Financial Statement Analysis Chapter 13: Cash Flow Statement
<u>Economics:</u> <u>Macroeconomics:</u> 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 <u>Indian Economic Development:</u> Chapter 4- Human Capital Formation in India Chapter 5- Rural Development Chapter 6- Employment Chapter 7- Environment and Sustainable development
<u>Business Studies:</u> Chapter -7 Directing Chapter -8 Controlling Chapter -9 Financial Management Chapter -10 Financial Market Chapter -11 Marketing Management Chapter -12 Consumer Protection



Subject
<u>Entrepreneurship:</u> Unit 4: Enterprise Growth Strategies Unit 5: Business Arithmetic Unit 6: Resource Mobilization
<u>Political Science:</u> <u>Book 1</u> Chapter 1 The End of Bipolarity Chapter 5 Security in the Contemporary World Chapter 6 Environment and Natural Resources Chapter 7 -Globalisation <u>Book 2</u> 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 7 Regional Aspirations
<u>History:</u> Chapter-3: Kingship, Caste and class, Chapter-4: Thinkers, Beliefs and Buildings, Chapter-7: An Imperial Capital – Vijayanagar, Chapter-8: Peasants, zamindars and the States, Chapter-9: Colonialism and The Countryside, Chapter-10: Rebels and Raj, (Including Map work of the related Themes)
<u>Psychology:</u> Chapter 1- Variations in Psychological Attributes Chapter 3 - Meeting Life Challenges Chapter 6- Attitudes and Social Cognition Chapter 7- Social influences and Group Processes