



**NPS INTERNATIONAL, MYSORE**  
**ACADEMIC YEAR 2022-23**

**PORTIONS FOR TERM I EXAMINATION**  
**CLASS 12**

Subject
<p><b>English: Reading Section:</b> 2 Unseen passages- 1 discursive/literary, 1 Case based.</p> <p><b>Writing Task:</b> Notice, Invitation &amp; Replies, Formal Letters, Job Application, Article Writing, Report Writing.</p> <p><b>Literature: Flamingo:</b> The Last Lesson, Lost Spring, Deep Water, Indigo, The Rattrap, Poets and Pancakes, The Interview, My Mother at Sixty six, Keeping Quiet, A Thing of Beauty.</p> <p><b>Vistas:</b> The Third Level, The Tiger King, Journey to the End of the Earth, The Enemy, On the Face of it.</p>
<p><b>Physics:</b> 1. Electric charges and fields 2. Electrostatic potential and Capacitance 3. Current electricity, 4. Moving charges and magnetism 5. Magnetism and Matter, 6. Electromagnetic induction 7. Alternating current, 8. Electromagnetic waves</p>
<p><b>Chemistry:</b> Electrochemistry, Chemical Kinetics, Halo Alkanes and Halo Arenes, Aldehydes, Ketones, Acids, Amines, Solutions</p>
<p><b>Mathematics:</b> 1. Relations and functions, 2. Inverse Trigonometric functions, 3. Matrices 4. Determinants, 5. Continuity and Differentiation 6. Application of Derivatives, 7. Integrals, 8. Application of Integrals, 9. Linear Programming, 10. Probability</p>
<p><b>Biology:</b> Chapter 2. Sexual Reproduction in Flowering Plants Chapter 3. Human Reproduction Chapter 4. Reproductive Health Chapter 5. Principles of Inheritance and Variation Chapter 6. Molecular Basis of Inheritance Chapter 7. Evolution Chapter 8. Human Health and Diseases Chapter 10. Microbes in Human Welfare (Learn from the text book and jotter notes)</p>
<p><b>Computer Science:</b> Unit 1 - Computational Thinking and Programming -2 and Unit 3 - Database Management</p>
<p><b>Accountancy:</b> Unit 2. Accounting for Partnership Firms (Chapters 2, 3, 4, 5, 6, 7 and 8) Unit 3. Accounting for Companies (Accounting for Share capital)</p>
<p><b>Business Studies:</b> Ch-1 Nature and Significance of Management, Ch-2 Principles of Management Ch-3 Business Environment, Ch-4 Planning Ch-5 Organising, Ch-6 Staffing Ch-7 Directing, Ch-8 Controlling Ch-11 Marketing Management</p>
<p><b>Entrepreneurship:</b> Unit 1 Entrepreneurial opportunities, Unit 2: Enterprise planning, Unit 3: Enterprise marketing, Unit 4: Enterprise growth strategies</p>



Subject
<b>Economics: Macroeconomics</b> Unit 1 - National Income and Related Aggregates unit 2 - Money and Banking Unit 3 - Determination of Income and Employment Unit 4 - Government Budget and the Economy unit 5 - Balance of Payments <b>Indian Economic Development</b> Unit 6 - Development Experience (1947-90) and Economic Regorms since 19191 Unit 7 - Human Capital Formation and Sustainable Economic Development
<b>Political Science:</b> End of Bipolarity, Alternative centres of power, Contemporary South Asia, Challenges of Nation building, Politics of planned development, India's External Relations, Challenges to and restoration of the Congress system.
<b>History:</b> Ch 1: Bricks, Beads and Bones, Ch 2: Kings, Farmers and Towns, Ch 3: Kinship, Caste and Class, Ch 4: Thinkers, Beliefs and Buildings, Ch 5: Through the Eyes of Travellers, Ch 6: Bhakti and Sufi Traditions, Ch 7: An Imperial Capital Vijayanagara, Ch 8: Peasants, Zamindars and the State
<b>Psychology:</b> Ch1 : Variations in psychological attributes Ch2 : Self and personality Ch3 : Meeting life challenges Ch4 : Psychological disorders