

**NPS International, Mysore**  
**Academic Year 2017 - 18**  
**Class XII - Term I Exam Portions**

	<b>Subjects</b>
<b>Class XII</b>	<p><b>English: Flamingo</b> - Lessons: The Last Lesson, Lost Spring, Deep Water, The Rattrap, Poems - My Mother at Sixty Six, An Elementary School Classroom in a Slum, Keeping Quiet, A Thing of Beauty <b>Vistas</b> - The Tiger King, The Enemy, Should Wizard Hit Mommy, <b>Silas Marner</b> - Chapters 1 to 6, <b>Writing Skills</b> - Business Letters, Letter to the Editor, Notice, Article, Debate, Speech <b>Reading Skills</b> - Unseen passages for Notemaking and Comprehension</p>
	<p><b>Physics:</b> Ch 1: Electric Charges And Fields, Ch 2: Electrostatic Potential And Capacitance, Ch3:Current Electricity, Ch4: Moving Charges And Magnetism, Ch9: Ray Optics And Optical Instruments, Ch 10:Wave Optics, Ch14:Semiconductor Electronics, Ch15: Communication Systems</p>
	<p><b>Chemistry:</b> Solid States, Electrochemistry, General principles in extraction and refining of elements, P block elements, D and F block elements, Coordination compounds, Haloalkanes and Haloarenes, Alcohol, Phenol and ether, Aldehyde, Ketones and Carboxylic acids, Amines, Chemistry in every day life, Polymers.</p>
	<p><b>Math:</b>  <b>UNITS</b>            1) Relations and Functions            2) Calculus            3) Vectors and Three - Dimensional Geometry            4) Linear Programming            5) Probability</p>
	<p><b>Entrepreneurship:</b> Chapter 1- Entrepreneurial Opportunity, Chapter 2- Enterprise planning, Chapter 3- Enterprise Marketing, Chapter 4- Enterprise Growth Strategies, Chapter 5- Business Arithmetic</p>
	<p><b>Biology:</b> Unit I- Reproduction, Unit II- Genetics and Evolution, Unit III - Biology and Human welfare ( Refer Text, Question Banks and Notes)</p>

**Computer Science:**

**UNITS**

- 1) OBJECT ORIENTED PROGRAMMING IN C++
- 2) DATA STRUCTURE
- 3) DATABASE MANAGEMENT SYSTEM AND SQL
- 4) BOOLEAN ALGEBRA
- 5) COMMUNICATION TECHNOLOGIES

**Accountancy:** 1. Company Accounts - Accounting for Share capital. 2. Issue of Debentures. 3. Redemption of Debentures. 4. Accounting for Partnership Firms - fundamentals. 5. Goodwill - Nature and Valuation. 6. Admission of a Partner 7. Retirement and Death of a Partner and 8. Dissolution of Partnership Firm.

**Economics:** Unit 1. Introductory Micro Economic Theory; Unit 2. Consumer's Equilibrium and Demand; Unit 3. Producer Behaviour and Supply; Unit 4. Forms of Market, Price Determination; Unit 5 National Income and Related Aggregates; Unit 6 Money and Banking

**Business Studies:** Ls 1-Nature and significance of management Ls:2 Principles of management L:3Business Environment Ls: 4 Planning Ls:5 Organising Ls:6 Staffing Ls:7 Directing Ls:8 Controlling Ls:11 Marketing management