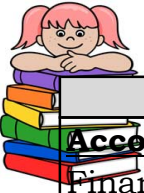




NPS INTERNATIONAL, MYSORE
ACADEMIC YEAR - 2018-19

PORTIONS FOR CLASS XI TERM 2 EXAM

Subject
<p>English: READING: Note-making, Comprehension, WRITING: Poster, Notice, Classified Advertisement, Formal letters, Business letters, Job Application, Speech, Article, Report Writing GRAMMAR: Determiners, Tenses, Modals, Clauses, Voice of the Verb, Hornbill: Prose: Ch 1. The Portrait of a Lady Ch 2. We're not Afraid to Die Ch 3 Discovering Tut Ch 4. Landscape of the Soul Ch 5. The Ailing Planet Ch 6. The Browning Version Ch 7. The Adventure Ch 8 Silk Road Poetry: A Photograph, The Laburnum top, The Voice of the Rain, Childhood, Father to Son Snapshots: Ch 1. The Summer of the Beautiful White Horse, Ch 2. The Address Ch3. Ranga's Marriage Ch 4. Albert Einstein at School Ch 5. Mother's Day Ch 6. Ghat of the only World Ch7. Birth Ch 8. The Tale of Melon City</p>
<p>Physics: Part 1: Ch1: Physical World, Ch2: Units and Measurement, Ch3: Motion in a Straight line, Ch4: Motion in a plane, Ch5: Laws of Motion, Ch6: Work, Energy and Power, Ch7: System of Particles and Rotational Motion, Ch8: Gravitation. Part2: Ch9: Mechanical Properties of Solids, Ch10: Mechanical Properties of Fluids, Ch11: Thermal Properties of Matter, Ch12: Thermodynamics, Ch13: Kinetic Theory, Ch14: Oscillations, Ch15: Waves, Ch: 16 Ray Optics</p>
<p>Chemistry: Part 1- Unit 1: Some basic concepts of chemistry, Unit 2: Structure of atom, Unit 3: Classification of elements and periodicity in properties, Unit 4: Chemical bonding and Molecular structure, Unit 5: States of matter, Unit 6: Thermodynamics, Unit 7: Equilibrium. Part 2- Unit 8: Redox reactions, Unit 9 Hydrogen, Unit 10: The s-block elements, Unit 11: The p-block elements, Unit 12: Organic chemistry- Some basic principles and techniques, Unit 13: Hydrocarbons, Unit 14: Environmental chemistry.</p>
<p>Math: Unit-I: Sets and Functions Unit-II: Algebra Unit-III: Coordinate Geometry Unit-IV: Calculus Unit-V: Mathematical Reasoning Unit-VI: Statistics and Probability</p>
<p>Entrepreneurship: Unit 1:Entrepreneurship:concept and functions, Unit 2: An Entrepreneur, Unit 3 : Entrepreneurial Journey, Unit 4: Entrepreneurship as innovation and problem solving, Unit 5: Concept of market, Unit 6: Business Finance and arithmetic, Unit 7: Resource Mobilization.</p>
<p>Biology: Unit I: Diversity in Living World, Unit II: Structural Organisation in Plants and Animals, Unit III : Cell: Structure and Function, Unit IV: Plant Physiology, Unit V: Human Physiology. Learn from Text Book, Notes and Question Bank.</p>
<p>Computer Science: Unit 1: Computer Fundamentals Unit 2: Programming Methodology Unit-3: Introduction to C++ UNIT 4: PROGRAMMING IN C++</p>



Subject

Accountancy: Unit-1- Theoretical Framework, Unit-2-Accounting process, Unit-3- Financial statements of Sole proprietorship from complete and Incomplete Records.

Economics: 1- Economics and Economy; 2- Central Problems of an Economy; 3. Consumer's Equilibrium- Utility Analysis; 4- Consumer's Equilibrium- Indifference Curve Analysis; 5- Theory of Demand; 6- Price Elasticity of Demand; 7- Production Function and Returns to Factor; 8- Concepts of Cost; 9- Concept of Revenue; 10- Producer's Equilibrium; 11- Theory of Supply; 12- Forms of Market; 13- Market Equilibrium under Perfect Competition and Effects of Shifts in Demand and Supply.

Statistics : Ch 6: Diagrammatic presentation of Data: Bar Diagram and Pie Diagram Ch7: Frequency Diagram: Histogram, Polygon and Ogive Ch8: Arithmetic Line - Graphs or Time series graphs Ch9: Measures of Central Tendency - Arithmetic Mean Ch10: Measures of Central Tendency- Median and Mode Ch 11- Measure of dispersion Ch12: Correlation Ch13: Index Numbers

Business Studies: Part A- Ch 1: Nature and Purpose of Business Ch 2: Forms of Business Organisation Ch 3: Public, Private and Global Enterprises Ch 4: Business Services Ch 6: Social Responsibility of Business and Business Ethics **Part B** Ch 7: Sources of Business Finance Ch 8: Small Business Ch 10: International Business

Political Science: Part A: Indian Constitution at Work - Chapters: Constituion why and How? Rights in the Indian Constitution, Election and Representation, Legislature, Executive, Judiciary, Federalism, Local Governments, Constitutions as a Living Document. **Part B: Political Theory - Chapters:** Political Theory - An Introduction, Freedom, Equality, Social Justice, Rights, Citizenships, Nationalism, Secularism, Peace and Development

History: Theme-1 From the Beginning of Time, Theme-2 Writing and City Life, Theme-3 An Empire Across Three Continents, Theme-4 The Central Islamic Lands, Theme-5 Nomadic Empires, Theme-6 The Three Orders, Theme-7 Changing Cultural Traditions, Theme-8 Confrontation of Cultures, Theme-9 The Industrial revolution, Theme-10 Displacing Indigenous People, Theme-11 Paths To Modernisation.