



NPS INTERNATIONAL, MYSORE
ACADEMIC YEAR - 2019-20

PORTIONS FOR CLASS XI TERM 1 EXAM

Subject
<p>English: Reading: Comprehension, Note-making Writing and grammar: Poster, Notice, Report, Speech, Formal Letters - Placing an Order, Article, Complaint, Enquiry, Modals Determiners, Tense</p> <p>Literature: Hornbill: Ch 1. Portrait of a lady, A Photograph, Ch 2. We're not Afraid to Die, Ch 3. Discovering Tut, Laburnum Top Ch 4. Landscape of the Soul, Voice of the Rain</p> <p>Snapshots: Ch1. Summer of the Beautiful White Horse Ch2. The Address Ch3. Ranga's Marriage Ch4. Albert Einstein at School, Ch5. Mothers' Day</p>
<p>Physics: Unit 1 physical world and measurements, 2 kinematics, 3 laws of motion, 4 work energy and power, 5 motion of system of particles and rigid body, 6 gravitation</p>
<p>Chemistry: Some Basic Concepts of Chemistry, Classification of elements and periodicity in properties, Structure of Atom, States of Matter, Chemical Bonding, Thermodynamics</p>
<p>Math: Ch: 1 Sets, Ch: 2 Relations and Functions, Ch: 3 Trigonometric Functions, Ch: 4 Principle of Mathematical Induction, Ch: 5 Complex numbers and Quadratic Equations, Ch: 6 Linear Inequalities, Ch: 15 Statistics, Permutations & Combinations, Binomial theorem.</p>
<p>Biology: UNIT I- Ch1: The living World, Ch-2 Biological classification, ch_3: Plant kingdom, Ch-4: Animal kingdom. UNIT II- Ch5: Morphology of Flowering Plants, Ch6: Anatomy of Flowering plants, Ch7: Structural Organisation in animals. UNIT III: Ch 8: Cell: The unit of Life, Ch 9: Biomolecules, Ch10: Cell cycle and cell Division UNIT IV: Ch 11: Transport in plants. (Learn from Text book, Note book and question bank)</p>
<p>Computer Science: Data Representation, Insight into program execution, Computational thinking and getting started with python, Python fundamental, Data Handling, Conditional and Iterative statements, String Manipulation, Debugging programs</p>
<p>Accountancy: Ch 1: Introduction to Accounting Ch 2: Basic Accounting Terms, Ch 3: Theory Base of Accounting Ch4: Bases of Accounting Ch 5: Accounting Equation, Ch6: Accounting Procedures, Ch 8: Journal, Ch 9: Ledger, Ch 10: Special purpose Books-Cash Book, Ch 11: Special purpose Books- Ch 12: Bank Reconciliation Statement Ch 13: Trail Balance, Ch 14: Depreciation.</p>



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Subject
<p>Economics: Ch 1- Economics and Economy, Ch -2 - Central Problems of an Economy, Ch 3- Consumer's Equilibrium (Marginal Utility) Ch 4- Consumer's Equilibrium (Indifference Curve Analysis) Ch 5 - Theory Of Demand Ch 11- Theory of Supply Ch 6 - price Elasticity of Demand and Supply Ch 13- Market Equilibrium, (Demand and Supply)</p> <p>Statistics Ch 1- Concept of Economics and Significance of Statistics in Economics Ch 2- Collection of Data: Ch 3-Census and Sample Methods of Collection of Data Ch 4- Organisation of Data Ch 5- Presentation of Data - Textual and Tabular Presentation Ch 6- Diagrammatic Presentation of Data - Bar Diagrams and Pie Diagrams Ch 7- Frequency Diagrams - Histogram, Polygon and Ogive Ch 8- Arithmetic Line - Graphs or Time Series Graphs</p>
<p>Business Studies: Ch 1- Evolution and Fundamental of Business Ch 2- Forms of Business Organisation Ch 3- Public, Private and Global Enterprises Ch 4 Business Services</p>
<p>Entrepreneurship: Ch 1- Entrepreneurship: Concept and Functions Ch 2- An Entrepreneur Ch 3 Entrepreneurial Journey Ch 4 Entrepreneurship as Innovation and Problem Solving Ch 5 Concept of Market</p>
<p>Political Science: Indian Constitution - Chapter 1 Constitution: Why and How?; Ch 2 Rights in the Indian Constitution; Ch 3 Election and Representation; Ch 4 Executive; Ch 5 Legislature; Ch 6 Judiciary.</p> <p>Political Theory: Chap-1: Political Theory- an Introduction, Chap-2: Freedom, Chap-3: Equality, Chap-4: Social Justice, Chap-5: Rights, Chap-6: Citizenship.</p>
<p>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.</p>