



**BHAVAN VIDYALAYA**  
**SECTOR 15, PANCHKULA**  
**SESSION – 2022-2023**

**Term – I (Syllabus)**

**CLASS XI**

<b><u>Subjects</u></b>	<b><u>Topics</u></b>
<b>Accountancy</b>	Chapter -1.Introduction to Accounting Chapter -2. Basic Accounting Terms Chapter – 4. Bases of Accounting Chapter -5. Accounting Equation Chapter – 6. Accounting Procedures – Rules of Debit and Credit Chapter – 7. Source Documents and Preparation of Vouchers Chapter – 8. Journal Chapter – 9. Ledger
<b>Business Studies</b>	Chapter -1. Business, Trade of Commerce Chapter - 2. Forms of Business Organisation Chapter - 3. Public, Private Enterprises Chapter - 4. Business Services Chapter – 5. Emerging modes of Business Chapter – 6. Social Responsibility Chapter -7. Formation of Company
<b>Legal Studies</b>	<b><u>Unit -1. Introduction to Political Institutions</u></b> Chapter- 1. Concept of state Chapter- 2. Forms and organs of Government Chapter- 3. Separation of Powers <b><u>Unit- 2. Basic Features of the Constitution of India</u></b> <b><u>Unit -3. Jurisprudence, Nature and Sources of Law</u></b> Chapter-1. Jurisprudence, Nature and Meaning of Law Chapter -2. Classification of Laws Chapter - 3. Sources of Laws
<b>Economics</b>	<b><u>Statistics :</u></b> Chapter- 1. Concepts of Economics Chapter- 2. Collection of Data Chapter- 3. Census of Sample Method Chapter- 4. Organisation of data Chapter -5. Presentation of data Chapter- 6. Diagrammatic Presentation Chapter – 7. Frequency Diagram Chapter - 8. Arithmetic Live Graphs Chapter –9. Measures of Central Tendency <b><u>Micro :</u></b> Demand Introduction Supply Elasticity of Demand Production Function
<b>Computer Science (Code – 083)</b>	Lesson – 1.Computer System Overview Lesson - 2. Data Representation Lesson – 5. Introduction to Problem Solving Lesson – 6. Getting Started with Python Lesson – 7. Python Fundamentals Lesson – 8. Data Handling Lesson - 9. Flow of Control

<b>Mathematics</b>	<ol style="list-style-type: none"> <li>1. Sequence &amp; Series</li> <li>2. Sets</li> <li>3. Relations and Functions</li> <li>4. Permutations and Combinations</li> <li>5. Limits and Derivatives</li> <li>6. Straight Lines</li> <li>7. Conics</li> </ol>
<b>Biology</b>	<p>Chapter- 1. The Living World  Chapter- 2. Biological Classification  Chapter- 3. Plant Kingdom  Chapter- 4. Animal Kingdom  Chapter- 5. Morphology of Flowering Plants  Chapter- 6. Anatomy of Flowering Plants  Chapter – 7. Structural Organisation in Animals  Chapter - 8. Cell: The Unit of Life  Chapter – 9. Biomolecules  Chapter -10. Cell Cycle &amp; Cell Divisions</p>
<b>Physics</b>	<p>Chapter - 2. Units and Measurements  Chapter - 3. Motion in a straight Line  Chapter - 4. Motion in a Plane  Chapter – 5. Laws of Motion  Chapter - 6. Work, Energy and Power  Chapter -7. System of Particles and Rotational Motion.</p>
<b>Chemistry</b>	<p>Chapter- 1. Some Basic Concepts of Chemistry  Chapter - 2. Structure of Atom  Chapter – 3. Periodic Classification of Elements  Chapter – 4. Chemical Bonding</p>
<b>Food Production</b>	<p>Chapter - 1. Hospitality Industry as a career  Chapter – 2. The Food Production Department  Chapter – 3. Uniform Safety &amp; Hygiene in Kitchen  Chapter – 4. Kitchen Equipment  Chapter – 5. Kitchen Commodities</p>
<b>English</b>	<p><b>A. <u>Reading Comprehension</u></b></p> <ul style="list-style-type: none"> <li>• Unseen passage (factual, descriptive or literary/Discursive or persuasive)</li> <li>• Case based Unseen Passage</li> </ul> <p><b>B. <u>Creative Writing Skills and Grammar</u></b></p> <ul style="list-style-type: none"> <li>• Advertisements</li> <li>• Speech</li> </ul> <p><b><u>Grammar</u></b></p> <ul style="list-style-type: none"> <li>• Determiners</li> <li>• Tenses</li> <li>• Re-ordering of sentences</li> </ul> <p><b>C. <u>Literature</u></b>  <b>Book-(Hornbill)</b>  Lesson - 1. The Portrait of a Lady  Lesson - 2. We are not Afraid to Die-----  Lesson -3. Discovering Tut : the Saga Continues  <b>Poem – 1. <u>A Photograph</u></b>  <b>Poem – 2. <u>The Laburnum Top</u></b>  <b>Poem – 3. <u>Childhood</u></b>  <b>Book – (Snapshots)</b>  Lesson -1. The Summer of the Beautiful White Horse  Lesson - 2. The Address  Lesson -3. Mother’s Day</p>



<b>Kathak</b>	<p><b>Theory :</b></p> <ol style="list-style-type: none"> <li>1. Introduction of teentaal with different laykari.</li> <li>2. Definition of Ang Pratyanga and Upanga.</li> <li>3. Difference between Natya Nritya and Nritya.</li> <li>4. Short note on tandava and lasya.</li> </ol> <p><b>Practical:</b></p> <ol style="list-style-type: none"> <li>1. Basic exercises hand &amp; footwork together.</li> <li>2. Two simple tukras.</li> <li>3. One Salami.</li> <li>4. Guru Vandana.</li> <li>5. Three different tehai.</li> <li>6. Two Aamad.</li> <li>7. Krishna Kavita.</li> </ol>
<b>Music</b>	<ol style="list-style-type: none"> <li>1. Brief Study of the following: Nada, Shruti, Swar, Saptak.</li> <li>2. Brief History of the following: Raga, Khayal.</li> <li>3. Brief Study of Musical Elements in Natya Shastra.</li> <li>4. Description of the following prescribed Talas along with Tala Notation in Thah, Dugun and Chaugun: Teentala, Ektala.</li> <li>5. Critical study and writing in Notation the composition of prescribed Ragas along with recognizing the Ragas from Phrases of Swaras and elaborating them: Bihag, Bhairavi</li> </ol>
<b>Sociology</b>	<p><b>Book – (1): <u>Introducing Sociology</u></b> Chapter 1. Sociology and Society. Chapter 2. Terms, Concepts and their use in Society. Chapter 5. Research Methods.</p> <p><b>Book – (2) <u>Understanding Society</u></b> Chapter 4. Western Sociologist.</p>
<b>Painting</b>	<ol style="list-style-type: none"> <li>1). Prehistoric Rock painting</li> <li>2). Arts of the Indus Valley Theory</li> <li>3). Arts of the Mauryan period</li> </ol> <p>Nature Study (Practical)</p>
<b>Psychology</b>	<p>Chapter – 1. Introduction to Psychology – Full Chapter Chapter – 2. Research Methodologies – Full Chapter Chapter – 3. Bases of Human Behaviour – Full Chapter Chapter – 4. (Only the Topics which are specified here) What is Development, its features, What is Genotype and Phenotype, Theories of Development given by Bronfenbrenner</p>
<b>Physical Education</b>	<p>Changing Trends and Career in Physical Education (Unit- I) Olympism (Unit –II) Yoga (Unit –III) Physical Education &amp; Sports for C.W.S.N (Unit –IV) Physical Fitness, Health &amp; Wellness (Unit-V)</p>
<b>Political Science</b>	<p><b>Part- A. Indian Constitution at work</b></p> <ol style="list-style-type: none"> <li>1). Constitution Why and How, The Making of the Constitution, Fundamental Rights and Duties, Directive Principles of State Policy, Constitutional Amendments.</li> <li>2). Political Theory: An Introduction – What is Politics?</li> <li>3). Liberty</li> <li>4). Equality</li> <li>5). Election &amp; Representation.</li> </ol>

