



**BAL BHARATI PUBLIC SCHOOL, PITAMPURA,  
DELHI – 110034**

**SYLLABUS**

**SESSION : 2021-22**

**CLASS : XII UNIT TEST I EXAM (AUGUST 2021)**

Subject	Syllabus
ACCOUNTANCY	<ul style="list-style-type: none"><li>Chapter 1 - Financial statements of Not for profit organisation</li><li>Chapter 2 -Accounting for Partnership firms... fundamentals</li><li>Chapter 3-Goodwill: Nature and valuation</li><li>Chapter 4-Change in profit sharing ratio among the existing partners</li></ul>
BIOLOGY	<ul style="list-style-type: none"><li>Ch 2- Sexual Reproduction in Flowering Plants</li><li>Ch 3- Human Reproduction</li><li>Ch 4- Reproductive Health</li><li>Ch 5- Principles of Inheritance and Variation( Topics- Mendelian Inheritance , Deviations from Mendelism)</li></ul>
BUSINESS STUDIES	<ul style="list-style-type: none"><li>Marketing Management</li><li>Nature and Significance of Management</li><li>Fayol's Principles of Management</li></ul>
CHEMISTRY	<ul style="list-style-type: none"><li>Chapter 10- Haloalkanes and haloarenes</li><li>Chapter 11- Alcohols phenols and ethers</li><li>Chapter 12- Aldehydes and Ketones</li></ul>
COMPUTER SCIENCE	<ul style="list-style-type: none"><li>Review of Python</li><li>Functions</li><li>Recursion in Python</li><li>Python Libraries</li><li>File Handling - Only Text files</li></ul>
ECONOMICS	<p>Introductory Macroeconomics Chapters:</p> <ul style="list-style-type: none"><li>Money and banking</li><li>Government budget and economy</li><li>Balance of payments</li></ul> <p>Indian economic development Chapters:</p> <ul style="list-style-type: none"><li>Indian economy on eve of independence</li><li>Indian economy (1950-90)</li><li>Poverty</li></ul>
ENGLISH	<ul style="list-style-type: none"><li>Notice Writing</li><li>Classified Advertisement</li><li>Letter to Editor</li></ul>

	<ul style="list-style-type: none"> <li>• The last lesson</li> <li>• Lost Spring</li> <li>• Deep Water</li> <li>• My Mother at Sixty -six</li> <li>• Keeping Quiet</li> <li>• The Third Level</li> </ul>
GEOGRAPHY	<p>Book: Fundamentals of Human Geography</p> <ul style="list-style-type: none"> <li>• Chapter 1. Human Geography Nature and Scope</li> <li>• Chapter 2. The World Population Distribution, Density and Growth</li> <li>• Chapter 3. Population Composition</li> <li>• Chapter 4. Human Development</li> <li>• Chapter 5. Primary Activities</li> </ul> <p>Book: India: People and Economy</p> <ul style="list-style-type: none"> <li>• Chapter 1: Population: distribution, density, growth and composition</li> </ul>
HISTORY	<ul style="list-style-type: none"> <li>• Theme 1-Bricks,Beads and Bones</li> <li>• Theme 2-Kings,Farmers and Towns</li> <li>• Theme 3-Kinship,Caste and Class</li> <li>• Theme 4-Thinkers,Beliefs and Buildings</li> </ul>
HOME SCIENCE	<ul style="list-style-type: none"> <li>• <b>UNIT I : Work,livelihood and Career</b></li> </ul> <p>Chapter 1- Work, livelihood and Career</p> <ul style="list-style-type: none"> <li>• <b>UNIT II : Nutrition, Food Science and Technology</b></li> </ul> <p>Chapter 2- Clinical Nutrition and Dietetics Chapter 3- Public Nutrition and Health Chapter 5- Food Processing and Technology Chapter 6- Food Quality and Food Safety</p>
INFORMATICS PRACTICES	<ul style="list-style-type: none"> <li>• Numpy</li> <li>• Pandas</li> <li>• Data Visualisation</li> </ul>
MATHEMATICS	<ul style="list-style-type: none"> <li>• Inverse Trigonometric Functions</li> <li>• Continuity, Differentiability and Differentiation</li> <li>• Matrices</li> <li>• Determinants</li> <li>• Application of derivatives</li> </ul>
PAINTING	<ul style="list-style-type: none"> <li>• Art and the Culture ‘Six limbs of Indian Painting’.</li> <li>• Fundamentals of Visual Arts (Elements &amp; Principles)</li> <li>• The Origin and Development of Miniature Painting in India.</li> <li>• The Rajasthani school of Miniature Painting.</li> <li>• Pahari Schools of Miniature Painting.</li> </ul>
PHYSICAL EDUCATION	<ul style="list-style-type: none"> <li>• Planning in Sports</li> <li>• Sport and Nutrition</li> </ul>
PHYSICS	<ul style="list-style-type: none"> <li>• CHAPTER 1 Electric Charges and Field</li> <li>• CHAPTER 2 Electrostatic Potential and Capacitance</li> </ul>

	<ul style="list-style-type: none"> <li>• CHAPTER 3 Current Electricity</li> </ul>
POLITICAL SCIENCE	<ul style="list-style-type: none"> <li>• New centers of Power including Israel, India</li> <li>• End of bipolarity</li> <li>• The Cold War</li> <li>• Non Alignment movement</li> </ul>
PSYCHOLOGY	<ul style="list-style-type: none"> <li>• CHAPTER 1: VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES</li> <li>• CHAPTER 2: SELF AND PERSONALITY (till Humanistic Approach)</li> </ul>