



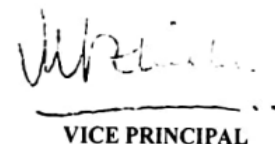
**(CLASS – XI) - ANNUAL SYLLABUS SPLIT UP 2024-2025**

TERM I	TERM II
<p><b>ENGLISH</b> <u>Prose (Hornbill)</u> 1.The Portrait of a Lady      2. We're Not Afraid to Die... 3. Discovering Tut <u>Poetry (Hornbill)</u> 1. A photograph   2. The Laburnum Top   3. The Voice of the Rain <u>Prose (Snapshots)</u> 1. The Summer of the Beautiful White Horse.   2. The Address <u>Writing Skills:</u> 1. Poster Making   2. Speech Drafting 3.Note Making   4. Debate Writing <u>Grammar:</u> 1.Tenses &amp; Clauses 2. Sentence Re-ordering/ Sentence Transformation <u>Reading Comprehension</u></p>	<p><b>ENGLISH</b> <u>Prose (Hornbill)</u> 4. The Adventure      5. Silk Road <u>Poetry (Hornbill)</u> 4. Childhood      5. Father to Son <u>Prose (Snapshots)</u> 3. Mother's Day      4. The Tale of Melon City(Poem) <u>Writing Skills:</u> 4. Classified Advertisement      5. Speech Writing 6. Debate Writing <u>Grammar:</u> 1.Tenses &amp; Clauses 2. Sentence Re-ordering/ Sentence Transformation <u>Reading Comprehension</u> Listening and Speaking Skills (ASL) Project + Viva</p>
<p><b>MATHEMATICS</b></p> <ul style="list-style-type: none"> <li>➤ Sets</li> <li>➤ Relations and Functions</li> <li>➤ Trigonometric functions</li> <li>➤ Complex numbers and quadratic equations</li> <li>➤ Linear inequalities</li> <li>➤ Permutations and combinations</li> </ul>	<p><b>MATHEMATICS</b></p> <ul style="list-style-type: none"> <li>➤ Permutations and Combinations (contd.)</li> <li>➤ Sequences and Series</li> <li>➤ Straight Lines</li> <li>➤ Conic Section</li> <li>➤ Introduction to Three-dimensional Geometry</li> <li>➤ Limits and Derivatives</li> <li>➤ Statistics</li> <li>➤ Probability</li> </ul>
<p><b>PHYSICS</b> Chapter–2: Units and Measurements Chapter–3: Motion in a Straight Line Chapter–4: Motion in a Plane Chapter–5: Laws of Motion</p>	<p><b>PHYSICS</b> Chapter–6: Work, Energy and Power Chapter–7: System of Particles and Rotational Motion Chapter–8: Gravitation Chapter–9: Mechanical Properties of Solids Chapter-10: Mechanical Properties of Fluids Chapter–11: Thermal Properties of Matter Chapter–12: Thermodynamics Chapter–13: Kinetic Theory Chapter–14: Oscillations Chapter–15: Waves</p>
<p><b>CHEMISTRY</b> 1. Some Basic Concepts of Chemistry 2. Structure of Atom 3. Periodic Classification of Elements 4. Redox Reaction 5. Chemical Bonding</p>	<p><b>CHEMISTRY</b> 6. Organic Chemistry-Basic Principles and Techniques 7. Hydrocarbons 8. Chemical Equilibrium 9. Thermodynamics 10. Equilibrium</p>
<p><b>COMPUTER SCIENCE</b></p> <ul style="list-style-type: none"> <li>➤ Introduction to Problem Solving</li> <li>➤ Getting Started with Python</li> <li>➤ Flow of Control</li> <li>➤ Computer System</li> <li>➤ Encoding Schemes and Number System</li> </ul>	<p><b>COMPUTER SCIENCE</b></p> <ul style="list-style-type: none"> <li>➤ Boolean Logic</li> <li>➤ Strings</li> <li>➤ Lists</li> <li>➤ Tuples and Dictionaries</li> <li>➤ Societal Impact</li> </ul>
<p><b>BIOLOGY</b> <b>Unit-I Diversity of Living Organisms</b> C# 1: The Living World C# 2: Biological Classification C# 3: Plant Kingdom C# 4: Animal Kingdom <b>Unit-II Structural Organization in Plants and Animals</b> C# 5: Morphology of Flowering Plants C# 6: Anatomy of Flowering Plants C# 7: Structural Organisation in Animals <b>Unit-III Cell: Structure and Functions</b> C# 8: Cell-The Unit of Life</p>	<p><b>BIOLOGY</b> <b>Unit-I Diversity of Living Organisms</b> C# 1: The Living World      C# 2: Biological Classification C# 3: Plant Kingdom      C# 4: Animal Kingdom <b>Unit-II Structural Organization in Plants and Animals</b> C# 5: Morphology of Flowering Plants C# 6: Anatomy of Flowering Plants C# 7: Structural Organisation in Animals <b>Unit-III Cell: Structure and Functions</b> C# 8: Cell-The Unit of Life      C# 9: Biomolecules C# 10: Cell Cycle and Cell Division <b>Unit-IV Plant Physiology</b> C# 11: Photosynthesis in Higher Plants      C# 12: Respiration in Plants C# 13: Plant - Growth and Development <b>Unit-V Human Physiology</b> C# 14: Breathing and Exchange of Gases C# 15: Body Fluids and Circulation C# 16: Excretory Products and their Elimination C# 17: Locomotion and Movement C# 18: Neural Control and Coordination C# 19: Chemical Coordination and Integration</p>

<b>TERM I</b>	<b>TERM II</b>
<p><b>HOME SCIENCE</b>  L-1 HEFS: Evolution of Discipline and Its Relevance to Quality of Life  L-2 Understanding the Self  L-3 Food Nutrition Health and Fitness  L-4 Management of Resources  L-5 Fabrics Around us  L-6 Media and Communication Technology  L-10 A- Concern and Needs in Diverse Context, Nutrition Health and Hygiene  C – Resources Availability and Management</p>	<p><b>HOME SCIENCE</b>  L-11 Survival Growth and Development  L-12 Nutrition Health and Well-Being  L-14 Our Apparel  L-15 Health and Wellness  L-16 Financial Management and Planning  L-17 Care and Maintenance of Fabrics</p>
<p><b>ACCOUNTANCY</b>  &gt; Introduction to accounting  &gt; Theory base of accounting  &gt; Recording of Transactions I  &gt; Recording of Transactions II  &gt; Bank reconciliation statement  &gt; Trial balance and rectification of errors</p>	<p><b>ACCOUNTANCY</b>  &gt; Depreciation, Provisions and reserves  &gt; Financial Statement I  &gt; Financial Statement II  &gt; Accounting for incomplete record</p>
<p><b>BUSINESS STUDIES</b>  Ch#1 Nature and Purpose of Business  Ch#3 Public, Private and Global Enterprises  Ch#4 Business Services  Ch#5 Emerging Modes of Business  Ch#6 Social Responsibility of Business and Business Ethics</p>	<p><b>BUSINESS STUDIES</b>  Ch#2 Forms of Business Organisations (Including "Formation of Company")  Ch#7 Sources of Business Finance  Ch#8 Small Business  Ch#9 Internal Trade  Ch#10 International Business  (Including Term I Syllabus)</p>
<p><b>ECONOMICS</b>  &gt; Introduction to statistics  &gt; Introduction to microeconomics  &gt; Collection, organization and presentation of data  &gt; Consumer equilibrium and demand</p>	<p><b>ECONOMICS</b>  &gt; Collection, organization and presentation of data (Contd.)  &gt; Consumer equilibrium and demand (contd.)  &gt; Producer behaviour and supply  &gt; Statistical tools and interpretation</p>
<p><b>PHYSICAL EDUCATION</b>  Unit-1: Changing trends &amp; career in physical education.  Unit-2: Olympism  Unit 3: Yoga  Unit-4: Physical education and sports for CWSD  Unit-5: Physical fitness, wellness &amp; life style</p>	<p><b>PHYSICAL EDUCATION</b>  Unit-6: Test, measurement and evaluation  Physical activity and leadership training  Unit-7: Fundamentals of anatomy and physiology Kinesiology in sports  Unit-8: Fundamentals of Kinesiology and biomechanics in sports  Unit-9: Psychology and sports  Unit-10: Training in sports, Doping</p>
<p><b>MARKETING</b>  Unit 1: Introduction to Marketing  Unit 2: Marketing environment   <b>Employability Skills:</b>  Unit 1: Communication Skills  Unit 2: Self-Management Skills</p>	<p><b>MARKETING</b>  Unit 3: Marketing Segmentation, Targeting &amp; Positioning  Unit 4: Fundamentals of Marketing Mix  Unit 5: Consumer Behaviour   <b>Employability Skills:</b>  Unit 3: ICT Skills  Unit 4: Entrepreneurial Skills  Unit 5: Green Skills</p>
<p><b>INFORMATICS PRACTICES</b>  Unit-1 Introduction to Computer System  Unit-2 Introduction to Python</p>	<p><b>INFORMATICS PRACTICES</b>  Unit-3 Database Concepts and the Structured Query Language  Unit-4 Introduction to Emerging Trends</p>

**Note: Term II Examination includes Term I portion**

  
**SUPERVISOR**

  
**VICE PRINCIPAL**