



## STD. XI HALF YEARLY (2024-25)

SL. NO.	SUBJECT	SYLLABUS
1	ENGLISH CORE	<p>Comprehension (Case based Factual Passage)</p> <p>Discovering Tut -the Saga continues Birth The laburnum Top The Voice of the Rain Speech Writing Poster Designing</p> <p>First Assessment syllabus is included . ALS English Project Portfolio</p>
2	BENGALI	<p>Comprehension Bachyo Poribarton,Bangla Sabdobhandar,Ukti Poriborton Summary Writing,Dialogue Writing Dakater Maa,Telenapots Abishkar Nun,Barir kache Arshinagar,Shikhar Circus Guru -1,2</p>
3	HNDI CORE	<p>अपठित गद्यांश, अपठित पद्यांश, रचनात्मक लेखन, औपचारिक पत्र अभिव्यक्ति और मध्यम ( पाठ संख्या 1,2,और डायरी लेखन,शब्दकोश ) आरोह (भाग -1) गद्य- नमक का दरोगा,मियां नसीरुद्दीन, गलता लोहा,विदाई संभाषण पद्य- कबीर दास (भाग 1 ),मीराबाई (भाग 1) घर की याद, चंपा काले काले अक्षर नहीं चीन्हती वितान(भाग -1 ) लता मंगेशकर, राजस्थान की रजत बूंदे</p>
4	PHYSICAL EDUCATION	<p>Syllabus:</p> <ol style="list-style-type: none"> <li>1. Changing trends and career in Physical Education</li> <li>2. Olympic value Education</li> <li>3. Yoga</li> <li>4. Physical Education and sports for CWSN</li> <li>5. Physical Fitness health and wellness</li> </ol>
5	PHYSICS	<ol style="list-style-type: none"> <li>1.Units and Measurements</li> <li>2.Motion in a Straight line</li> <li>3.Motion in a Plane</li> <li>4. Laws of Motion</li> <li>5. Work, Energy and Power.</li> </ol>
6	CHEMISTRY	<ol style="list-style-type: none"> <li>1. Unit 1: Some Basic Concepts of Chemistry</li> <li>2. Unit 2: Structure of Atom</li> <li>3. Unit 3: Periodic Classification of elements</li> <li>4. Unit 4: Chemical Bonding(excluding MOT)</li> <li>5. Unit 8: Some basic techniques of Organic Chemistry(IUPAC Nomenclature, Isomerism, Reaction Intermediates-structure only)</li> </ol>



<b>7</b>	<b>BIOLOGY</b>	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-10: Cell Cycle and Cell Division Chapter-13: Photosynthesis in Higher Plants Chapter-14: Respiration in Plants Chapter-15: Plant - Growth and Development Chapter-17: Breathing and Exchange of Gases
<b>8</b>	<b>BIOTECHNOLOGY</b>	1 BIOTECHNOLOGY:AN OVERVIEW 2 BIOMOLECULES: BUILDING BLOCKS 3 MACROMOLECULES: STRUCTURE AND FUNCTION 4 THE BASIC UNIT OF LIFE 5 CELL GROWTH AND DEVELOPMENT
<b>9</b>	<b>COMPUTER SCIENCE</b>	1. Number System 2. Boolean Logic 3. Python Fundamental 4. Data Handling 5. Flow of control.
<b>10</b>	<b>MATHEMATICS</b>	1) Sets, 2) Relation & Function, 3) Trigonometry, 4) AP & GP, 5) Straight Line, 6) Statistics, 7) Complex Number & 8) Quadratic equations.
<b>11</b>	<b>ECONOMICS</b>	Micro Economics: 1. Introduction to Micro Economics 2. Consumer behaviour and Demand Statistics : 1. Introductory concepts of statistics--collection, organisation and presentation of data. 2. Graphical presentation ( Bar graph, Pie chart, Histogram frequency polygon, Ogive) 3. Measures of Central Tendency ( Mean, Median, Mode)
<b>12</b>	<b>BUSINESS STUDIES</b>	Unit 1: Nature and Purpose of Business Unit 2: Forms of Business Organisation Unit 3: Private, Public and Global Enterprises Unit 4: Business Services Unit 5: Emerging Modes of Business



13	<b>COST ACCOUNTING</b>	<p>Employability Skills</p> <ol style="list-style-type: none"> <li>1. Communication Skills-III</li> <li>2. Self Management Skills-III</li> <li>3. Information and Communication Technology Skills-III</li> </ol> <p>Subject Specific Skills</p> <ol style="list-style-type: none"> <li>1. Unit 1- Introduction to Cost Accounting</li> <li>2. Unit 2- Direct Material</li> <li>3. Unit 3- Direct Labour and Direct Expenses</li> </ol>
14	<b>ENTREPRENEURSHIP</b>	<p>UNIT 1 : ENTREPRENEURSHIP CONCEPT AND FUNCTIONS</p> <p>UNIT 2 : AN ENTREPRENEUR</p> <p>UNIT 3 : ENTREPRENEURIAL JOURNEY</p> <p>UNIT 4 : ENTREPRENEURSHIP AS INNOVATION &amp; PROBLEM SOLVING</p>
15	<b>INFORMATICS PRACTICES</b>	<ol style="list-style-type: none"> <li>1. Computer System</li> <li>2. Getting Started with Python</li> <li>3. Python Fundamentals</li> <li>4. Data Handling</li> <li>5. Flow of Control</li> <li>6. List Manipulation</li> </ol>
16	<b>APPLIED MATHEMATICS</b>	<ol style="list-style-type: none"> <li>1. SET</li> <li>2. RELATIONS AND FUNCTIONS</li> <li>3. AP,GP</li> <li>4. LOGICAL REASONING</li> <li>5. LIMIT AND CONTINUITY</li> <li>6. DERIVATIVES</li> <li>7. DESCRIPTIVE STATISTICS</li> <li>8. STRAIGHT LINES</li> <li>9. CIRCLES</li> <li>10. PARABOLA</li> </ol>
17	<b>FMM</b>	<p>Employability Skills:</p> <ol style="list-style-type: none"> <li>1) Unit 1: Communication Skills</li> <li>2) Unit 2: Self-Management Skills</li> </ol> <p>Subject Skills:</p> <p>Chapter 1: Markets and Financial Instruments</p> <p>Value added topics:</p> <ol style="list-style-type: none"> <li>a) Structure of Indian Financial System</li> <li>b) Company Fixed Deposits &amp; Credit Rating</li> <li>c) Public Provident Fund (PPF)</li> <li>d) Life Insurance Policies</li> <li>e) Post Office Investment Schemes (Only 5 specified schemes)</li> </ol> <p>Chapter 2: Primary &amp; Secondary Market ( Up to Article 2.11 - "Depository" )</p> <p>Value added topics:</p> <ol style="list-style-type: none"> <li>a) Role of different agencies in a Primary Issue</li> </ol> <p>Chapter 3: Mutual Fund Products and features (Up to Article 3.17 – What are Sectoral Funds)</p>



18	<b>BANKING</b>	<p>Employability Skills:</p> <p>1) Unit 1: Communication Skills</p> <p>2) Unit 2: Self-Management Skills</p> <p>Subject Skills:</p> <p>1. Unit 1: Introduction to Banking &amp; Basic Functions of Banker</p> <p>Value added topics:</p> <p>a) History of Indian Banking</p> <p>b) Various classification of Banks</p> <p>c) RTGS &amp; NEFT</p> <p>2. Unit 2: Banker &amp; Customer (Up to Article 2.4 – Deposit Accounts)</p> <p>Value added topics:</p> <p>a) NRI Deposit Accounts</p> <p>3. Unit 3: Employment of Bank Funds (Up to Article 3.4 – Education Loan)</p> <p>4. Unit 4: Laws relating to Negotiable Instruments (Only Article 4.1 – Definition &amp; Characteristics of Cheque)</p>
19	<b>POLITICAL SCIENCE</b>	<p>Unit 1: Constitution: Why and How</p> <p>Unit 2: Fundamental Rights and Directive Principles</p>
20	<b>SOCIOLOGY</b>	<p>INTRODUCING SOCIOLOGY</p> <p>1. SOCIOLOGY, SOCIETY &amp; ITS RELATIONSHIP WITH OTHER SOCIAL SCIENCES (UNIT 1)</p> <p>2. TERMS, CONCEPTS &amp; THEIR USE IN SOCIOLOGY (UNIT 2)</p> <p>3. UNDERSTANDING SOCIAL INSTITUTIONS (UNIT 3)</p> <p>4. CULTURE &amp; SOCIALIZATION (UNIT 4) (till before socialisation)</p>
21	<b>MASS MEDIA STUDIES</b>	<p>1) Introduction to Mass Communication</p> <p>2) Story (Full)</p> <p>3) Understanding cinema I, II</p> <p>4) Understanding Television</p> <p>5) Print Media and its types</p> <p>6) Employability skills- Unit-1,2</p>
22	<b>HISTORY</b>	<p>1. Writing and city life</p> <p>2. An empire across three continents</p> <p>3. Nomadic empire</p> <p>4. Map pointing</p>
23	<b>GEOGRAPHY</b>	<p>Book 1: 1. Geography as a discipline, 2. The Earth, 3. Interior of Earth, 4. Climate: Composition and Structure, 5. Solar Radiation, heat balance and Temperature, 6. Atmospheric Circulation and Weather System, 7. Water in Atmosphere.</p> <p>Book 2: 1. India- Location, 2. Structure and Physiography, 3. The Drainage system.</p>



<b>24</b>	<b>PAINTING</b>	1.Prehistoric Rock Paintings 2.Arts of the Indus Valley 3.Arts of the Mauryan Period 4.Post-Mauryan Trends in Indian Art and Architecture
<b>25</b>	<b>LEGAL STUDIES</b>	UNIT - 1( CH 1,2,3) UNIT - 2 ( CH -1,2,) UNIT - 3 ( CH 1,2,3,4)
<b>26</b>	<b>PSYCHOLOGY</b>	1.What Is Psychology? 2.Methods of Enquiry in Psychology 3.Human Development 4.Sensation , Attention and Perceptual Process
<b>27</b>	<b>ACCOUNTANCY</b>	Fundamental of Accountancy Concept and conventions Basis of Double Entry system and it's application Journal Entries Adjustment Entries GST concept Ledger posting Trial Balance Voucher and Day Books Accounting Equation Cash Book Petty Cash Book Bank Reconciliation Statement Rectification of Errors( with Suspense A/C) Reserve and Provision