

<b><u>CLASS – X</u></b>		
<b><u>TERM – WISE SYLLABUS (2019-20)</u></b>		
<b>English Language</b>		
<b>First Term</b>	<b>Second Term</b>	<b>Third Term</b>
1. Essays-Descriptive / Argumentative/Story/Imaginative 2. Letter- Formal / Informal ,Notice and E-mail 3. Comprehension 4. Grammar- Direct /Indirect Voice/Transformation / Conjunctions/ Tenses/Prepositions /Degrees of Comparison/Parts of Speech / Adverb.	Same as first term	Revision of Complete syllabus
<b>English Literature</b>		
1.Act 4 (Merchant of Venice)  2.Poems : (i)I know why the caged bird sings (ii) The Patriot (iii) Abou Ben Adhem  3.Short Story: (i)The Little Match Girl (ii)The Blue Bead (iii)My Greatest Olympic Prize	1.Act 5 (Merchant of Venice)  2.Poems : (i)Nine gold medals  3.Short Story: (i) All Summer in a Day	Revision of Complete syllabus
<b>Mathematics</b>		
1.G.S.T. 2.Banking 3.Linear in equations 4.Quadratic equations 5.Factorisation 6.Ratio and Proportion 7.Similarity 8.Trigonometrical Identities (Trigonometric Tables) 9.Heights and Distances 10.Measures of Central Tendency 11.Probability 12.Mensuration	1.Shares and Dividend 2.Matrices 3.Arithmetic and Geometric Progressions 4.Reflection 5.Section Formula 6.Equation of a straight line 7.Locus 8.Circles 9.Constructions	Revision of Complete syllabus

<b>History and Civics</b>		
<p><b>CIVICS:</b></p> <ol style="list-style-type: none"> <li>1.The Union Legislature</li> <li>2.The Judiciary-The Supreme Court</li> <li>3.The High Court and The Subordinate Courts</li> </ol> <p><b>HISTORY:</b></p> <ol style="list-style-type: none"> <li>1.The First War of Independence</li> <li>2.Rise of Nationalism and Birth of Congress</li> <li>3.Programme and achievements of the Early Nationalists</li> <li>4.Rise of Assertive Nationalism</li> <li>5.The First World War</li> <li>6.Rise of Fascism and the Second World War</li> </ol>	<p><b>CIVICS:</b></p> <ol style="list-style-type: none"> <li>2.The President and the Vice President</li> <li>3.The Prime Minister and the Council of Ministers</li> </ol> <p><b>HISTORY:</b></p> <ol style="list-style-type: none"> <li>1.The Partition of Bengal and Swadeshi Movement</li> <li>2.The formation of Muslim League</li> <li>3.The National Movement(1914-1919)</li> <li>4. The National Movement(1919-1934)</li> <li>5.The Quit India Movement</li> <li>6.The United Nations Organization</li> <li>7.Major Agencies of the United Nations</li> </ol>	<ol style="list-style-type: none"> <li>1.Subhash Chandra Bose and the Indian National Army</li> <li>2.The Partition of India</li> <li>3.The Non Aligned Movement</li> </ol>
<b>Geography</b>		
<ol style="list-style-type: none"> <li>8.Climate</li> <li>9.Soil Resources</li> <li>10.Natural Vegetation</li> <li>11.Water Resources</li> <li>12.Mineral Resources</li> <li>13.Conventional Sources of Energy</li> </ol> <p>Map of India</p>	<ol style="list-style-type: none"> <li>14.Non-Conventional Sources of Energy</li> <li>15.Agriculture-I</li> <li>16. Agriculture -II</li> <li>17. Agriculture-III</li> <li>18. Agriculture-IV</li> <li>19.Agro Based Industry</li> <li>20.Mineral Based Industry</li> <li>21.Transport</li> <li>22.Impact of Waste Accumulation</li> <li>23.Need for Waste Management</li> <li>24.Safe Disposal of Waste</li> <li>25.Reduce-Reuse-Recycle</li> </ol>	<p>Revision of Complete syllabus</p>

<b>Physics</b>		
1. Force 2. Work, Energy and Power 3. Machines 4. Refraction of light at Plane surfaces 5. REFRACTION through lens  <b>PRACTICALS:</b> 1. To verify the principle of moment of forces 2. Block and Tackle system of Pulleys. 3. To study the Refraction of light through Glass Slab. 4. To study the Refraction of light through Glass Prism. 5. Spectrometer	6. Spectrum 7. Sound 8. Current Electricity 9. Electrical Power and Household Circuits 10. Electromagnetism 11. Calorimetry 12. Radioactivity  <b>PRACTICALS:</b> 6. To determine the focal length of convex lens by using two pins and formula $F = uv/u + v$ 7. Demonstration of Resonance 8. Verification of Ohm's law. 9. Understanding of principle of Calorimetry	Revision of Complete syllabus
<b>Chemistry</b>		
1. Periodic table 2. Chemical Bonding 3. Acids, Bases and Salts 4. Mole Concept 5. Study of Compound: HCL and Ammonia	1. Nitric acid 2. Sulphuric acid 3. Organic Chemistry 4. Electrolysis 5. Metallurgy 6. Analytical Chemistry	Revision of Complete syllabus
<b>Biology</b>		
1. Cell Cycle, Cell division and Structure of Chromosome 2. Genetics 3. Absorption by roots 4. Transpiration 5. Photosynthesis 6. Excretory System 7. Chemical coordination in plants 8. Human Evolution	1. Circulatory System 2. Nervous system 3. Sensory organs 4. Endocrine system 5. Reproductive system 6. Human Population 7. Pollution	Revision of Complete syllabus

<b>Computer Applications</b>		
1. Concepts of OOP 2. Introduction to JAVA 3. Data types in JAVA 4. Input and output in JAVA 5. Decision control Statements 6. String handling 7. Interactive statements	1. String Handling 2. Arrays 3. Functions 4. Classes and objects 6. Wrapper classes 7. Packages	Revision of Complete syllabus
<b>Commercial Applications</b>		
1. Markets and Marketing 2. Marketing mix-the 4Ps 3. Advertising and Brand promotion 4. Sales and Selling process 5. Recruitment, Selection and Training 6. Issues of Environment 7. Banking and Bank Transactions	8. Fundamental Concepts of Cost 9. Importance of HR 10. Financial Accounting and Reporting 11. Public Relations 12. GAAP (Generally Accepted Accounting Principles)	Revision of Complete syllabus
<b>Hindi</b>		
<b>साहित्य सागर</b> गध्य खंड 6) बड़े घर की बेटी ७) संदेह पद्य खंड ) सूर के पद्य ७) विनय के पद्य  <b>व्याकरण</b> औपचारिक पत्र – १ अनौपचारिक पत्र -१ निबंध - २ अपठित गद्यांश – २ व्यवहारिक व्याकरण कक्षा १० का बोर्ड का प्रश्न पत्र	<b>साहित्य सागर</b> गध्य खंड ८) जामुन का पेड़ ९) भेड़े और भेड़िये १०) दो कलाकार पद्य खंड : ८, ९, १० क्रमशः  <b>व्याकरण</b> औपचारिक पत्र – १ अनौपचारिक पत्र -१ अपठित गद्यांश-२ व्यवहारिक व्याकरण	<b>साहित्य सागर</b> गध्य खंड : १- १०  पद्य खंड : १- १०  <b>व्याकरण</b> माडल टेस्ट पेपर द्वारा अभ्यास कार्य व पुनरावृत्ति