

**DAV MODEL/PUBLIC SCHOOLS, WEST BENGAL ZONE**  
**SYLLABUS FOR NOVEMBER, 2020**  
**CLASS-XI**

| <b>SUBJECT</b>             | <b>NAME OF THE CHAPTERS</b>  |
|----------------------------|--|
| <b>ENGLISH</b>             | <b>Reading: Revision of Note making</b><br><b>Writing :Letter to the school or college authorities</b><br><b>Grammar: Re-ordering/transformation of sentences</b><br><b>Literature:Hornbill - The Browning Version</b><br><b>Snapshot - Mother's Day</b> |
| <b>MATHEMATICS</b>         | <b>Chapter 11: Conic Sections.</b><br><b>Chapter 12: Introduction to three dimensional geometry.</b><br><b>Chapter 13: Limits and Derivatives. (To be continued)</b><br><b>All chapters are from NCERT.</b>  |
| <b>APPLIED MATHEMATICS</b> | <b>Function.</b><br><b>Limit.</b><br><b>Continuity.</b>  |
| <b>PHYSICS</b>             | Chapter 7: Motion of System of Particles and Rigid Body ( to be continued)<br><br>Chapter8 : Gravitation.  |
| <b>CHEMISTRY</b>           | Chapter-7- Equilibrium (Continuation)<br>Chapter- 8- Redox Reactions.<br>Chapter- 9- Hydrogen.   |
| <b>BIOLOGY</b>             | Chapter 14: Respiration in plants :<br>Chapter 18: Body fluids and circulation.<br>Chapter 9: Biomolecules.  |
| <b>COMPUTER SCIENCE</b>    | List: Functions for List Operations, Searching,<br><br>Tuple: Functions for Tuple  |
| <b>ACCOUNTANCY</b>         | <b>1. Accounting for Bills of Exchange (except Retirement of bill and Renewal of bill)</b><br><b>2. Rectification of Errors</b>  |

|                           |  |
|---------------------------|--|
| <b>BUSINESS STUDIES</b>   | <b>Unit 8: Small Business and Entrepreneurship Development</b><br><br><b>Unit 9: Internal Trade</b>  |
| <b>ECONOMICS</b>          | <b>Microeconomics:</b><br>1. Theory of demand and elasticity of demand.<br>2. Production function and law of return.<br><b>Statistics:</b><br>Measures of central tendency (Mean , Median and Mode)  |
| <b>ENTREPRENEURSHIP</b>   | Unit 5: Concept of Market/Understanding the Market   |
| <b>PHYSICAL EDUCATION</b> | <b>UNIT - VIII</b><br><br><b>FUNDAMENTALS OF ANATOMY, PHYSIOLOGY AND KINESIOLOGY IN SPORTS.</b>  |
| <b>PAINTING</b>           | UNIT - 3 : Artistic Aspects of Indian Temple Sculptures  |
| <b>WEB APPLICATION</b>    | Employability Skills<br>1. Communication Skills<br>2. Self-Management Skills<br>3. Information and Communication Technology Skills<br>4. Entrepreneurial Skills<br>5. Green Skills<br>Multimedia Authoring - Animation Tools<br>1. Importing AV FileHTML<br>1. CSS (Cascading Style Sheets)<br><b>JAVA SCRIPT</b><br>1. While & do-while Loop<br>2. For loop |
| <b>BANKING</b>            | UNIT : 5 - Business Communication  |
| <b>POLITICAL SCIENCE</b>  | Book 1 Ch: 4- The Executive<br>Ch 5- The Judiciary ( To be Continued)<br>Book 2 Ch 5: Rights   |
| <b>HISTORY</b>            | Chapter-9:The Industrial Revolution  |
| <b>GEOGRAPHY</b>          | <b><u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u></b> - • CH 6 -Geomorphic processes • CH 8 - Composition and Structure of Atmosphere<br><br><b><u>INDIA; PHYSICAL ENVIRONMENT</u></b> -CH - 5 -Natural vegetation  |

|                   |  |
|-------------------|--|
|                   | <b><u>Practical Work</u></b> - Aerial Photographs: Types and Geometry-vertical aerial photographs; difference between maps and aerial photographs; photo scale determination. Identification of physical and cultural features |
| <b>SOCIOLOGY</b>  | Book 2- Understanding Society: Chapter 2 ( Social Change and Social Order in Rural and Urban Society)--- Remaining part to be Completed and Chapter 4 ( Introducing Western Sociologist ) --- Full Chapter to be finished .    |
| <b>PSYCHOLOGY</b> | Chapter-7: Human Memory  |

\*\*\*\*\*