



# SUBODH PUBLIC SCHOOL, RAMBAGH

(A Senior Secondary Co-Educational CBSE Affiliated School)

Session 2024-25

## Syllabus for Term-1 Examination (Scholars)

Class- Scholars-1(XI)

S. No.	Subject	Scholars-1
1	English Core	<p><b>Section A – 26 Marks Reading Skills</b></p> <ul style="list-style-type: none"> <li>• Unseen passage to assess comprehension, interpretation, analysis, inference, and vocabulary (factual, descriptive, or literary)</li> <li>• Unseen case-based factual passage (with verbal/visual inputs)</li> <li>• Note Making and Summarization (based on unseen passages or seen text from NCERT books)</li> </ul> <p><b>Section B – 23 Marks Grammar and Creative Writing Skills</b></p> <ul style="list-style-type: none"> <li>• Questions on Gap filling (Tenses, Clauses)</li> <li>• Questions on re-ordering/transformation of sentences</li> <li>• Short writing task – Poster, Notice, Classified Advertisements</li> <li>• Long Writing task – Speech, Debate, Report, Article</li> </ul> <p><b>Section C – 31 Marks Literature Text Book and Supplementary Reading Text (Hornbill &amp; Snapshots)</b></p> <p><b>Hornbill</b></p> <ul style="list-style-type: none"> <li>• The Portrait of a Lady (Prose)</li> <li>• A Photograph (Poem)</li> <li>• "We're Not Afraid to Die... if We Can Be Together" (Prose)</li> <li>• Discovering Tut: The Saga Continues...</li> <li>• Silk Road (Prose)</li> <li>• A Photograph (Poem)</li> <li>• The Laburnum Top (Poem)</li> </ul> <p><b>Snapshots</b></p> <ul style="list-style-type: none"> <li>• The Summer of the Beautiful White Horse (Prose)</li> <li>• The Address (Prose)</li> </ul>
2	Physics	<ul style="list-style-type: none"> <li>• Unit1: units and measurement</li> <li>• Unit2: Kinematics</li> <li>• Unit 3: Newton's laws of motion</li> <li>• Unit 4: work energy and power</li> <li>• Unit 5: System of particle and rotational motion.</li> <li>• Unit 6: Gravitation</li> </ul>
3	Chemistry	<ul style="list-style-type: none"> <li>• Some basic concepts of chemistry</li> <li>• Structure of atoms</li> <li>• Classification of elements</li> <li>• Chemical bonding</li> <li>• Thermodynamics</li> <li>• Redox reaction</li> </ul>
4	Mathematics	<ul style="list-style-type: none"> <li>• Ch1. Sets</li> <li>• Ch2. Relations and functions</li> <li>• Ch3. Trigonometric functions</li> <li>• Ch4. Complex numbers</li> <li>• Ch5. Linear Inequalities</li> </ul>

		<ul style="list-style-type: none"> <li>• Ch6. Permutations and combinations</li> <li>• Ch12. Limits and Derivatives</li> </ul>
5	<b>Biology</b>	-
6	<b>Accountancy</b>	1.Introduction to Accounting. 2.Theory Base of Accounting. 3.Accounting Equation. 4.Journal. 5.Journal with GST. 6.Ledger. 7.Cash Books. (a) Simple Cash Book. (b) Cash & Bank Column Cash Book. (c) Petty Cash Book. 8.Other Subsidiary Books: (a) Purchase Book (b) Sales Book (c) Purchase Return Book (d) Sales Return Book (e) Journal Proper 9.Trial Balance 10.Bank Reconciliation Statement.
7	<b>Business Studies</b>	<ul style="list-style-type: none"> <li>• Ch. 1 - Nature And Purpose Of Business</li> <li>• Ch. 2+7 - Forms Of Business Organisations + Formation of a company</li> <li>• Ch. 3 - Public, Private and Global Enterprises</li> <li>• Ch. 4 - Business Services</li> <li>• Ch. 5 - Emerging modes of business</li> <li>• Ch. 6 - Social responsibilities of business and business ethics</li> </ul>
8	<b>Economics</b>	<b>Micro Economics</b> <ul style="list-style-type: none"> <li>- Introduction to Micro Economics</li> <li>- Theory of Demand</li> <li>- Elasticity of Demand</li> <li>- Production Function</li> <li>- Theory of Supply</li> <li>- Elasticity of Supply</li> </ul> <b>Statistics for Economics</b> <ul style="list-style-type: none"> <li>- Introduction to Statistics</li> <li>- Collection of data</li> <li>- Organisation of data</li> <li>- Presentation of data(Diagrammatic and Graphic Presentation of data)</li> <li>- Measures of Central Tendency ( Mean , Median and Mode )</li> </ul>
9	<b>History</b>	<b>Section-I- Early Societies</b> Theme-2- Writing & City Life  <b>Section- II- Empires</b> Theme-3- An Empire Across The Three Continents Theme-5- Nomadic Empires  Section-III-Changing Traditions Theme-6- Three Orders

10	Political Science	<p><b>Book-1- Indian Constitution At Work</b>  Ch-1- A- Constitution: Why &amp; How?  1-B- Consitution As A  Living Document  1-C- Philosophy Of The Constitution  1-D- Rights In The Indian Constitution  Ch-2- Election And Representation  Ch'-3- Legislature  Ch-4- Executive</p> <p><b>Book-2- Political Theory</b>  Ch-1-Political Theory: An  Introduction  Ch-2- Freedom  Ch-3- Equality  Ch-4- Social Justice  Ch-5- Rights</p>
11	Medical Diagnostic	<p><b>Subject Specific</b></p> <ul style="list-style-type: none"> <li>• Ch.1 to Ch 9</li> </ul> <p><b>Employability skills</b></p> <ul style="list-style-type: none"> <li>• Ch.1 Communication Skills</li> <li>• Ch2. Self Management Skills</li> </ul>
12	Artificial Intelligence	<p><b>Part A Employability Skills</b></p> <ul style="list-style-type: none"> <li>• Unit 1 Communication skills III</li> <li>• Unit 2 Self management skills III</li> <li>• Unit 3 ICT skills III</li> </ul> <p><b>Part B Artificial Intelligence</b></p> <ul style="list-style-type: none"> <li>• Unit 1 Introduction- AI for Everyone</li> <li>• Unit 2 Unlocking your Future in AI</li> <li>• Unit 3 Python Programming - (Simple Program)</li> <li>• Unit 4 Introduction to Capstone Project</li> </ul>
13	Entrepreneurship	<ul style="list-style-type: none"> <li>• Unit 1- Entrepreneurship concept and functions.</li> <li>• Unit 2- An entrepreneur</li> <li>• Unit3- Entrepreneurial journey.</li> <li>• Unit4- Entrepreneurship innovation and problem solving.</li> </ul>
14	Fashion Studies	<p><b>Part-A</b></p> <ul style="list-style-type: none"> <li>• Self-Management Skills-IV</li> <li>• Information and Communication Technology Skills- IV</li> <li>• Entrepreneurial Skills- IV</li> </ul> <p><b>Part-B</b></p> <ul style="list-style-type: none"> <li>• Overview of Fashion</li> <li>• Introduction to fabrics dyeing and printing</li> <li>• Design fundamental</li> </ul>
15	Applied Mathematics	<ul style="list-style-type: none"> <li>• Ch1. Numbers</li> <li>• Ch2. Indices and logrithms</li> <li>• Ch3. Quantitative Aptitude</li> <li>• Ch13. Descriptive Statistics</li> </ul>

		<ul style="list-style-type: none"> <li>• Ch14. Compound Interest and Annuity</li> <li>• Ch15. Taxation</li> <li>• Ch16. Utility Bills</li> </ul>
<b>16</b>	<b>Psychology</b>	<ul style="list-style-type: none"> <li>• Ch-1 - What is Psychology?</li> <li>• Ch-2 - Methods of Inquiry in Psychology</li> <li>• Ch-3 - Human Development</li> </ul>
<b>18</b>	<b>PHE</b>	<ol style="list-style-type: none"> <li>1. Changing trends and careers in physical education.</li> <li>2. Olympism Value education.</li> <li>3. Yoga</li> <li>4. Physical education and sports for children with special needs.</li> <li>5. Physical fitness, wellness, and lifestyle.</li> </ol>
<b>19</b>	<b>German</b>	<ul style="list-style-type: none"> <li>• Unseen Text comprehensions, Writing skills (E Mail and dialogue), Applied grammar,</li> <li>• Text Book (Ch 10,11,12)</li> </ul>
<b>20</b>	<b>IP</b>	<ul style="list-style-type: none"> <li>• Python till List</li> <li>• Computer System</li> <li>• Emerging Trends</li> </ul>
<b>21</b>	<b>CS</b>	<ul style="list-style-type: none"> <li>• Unit 1: Computer Systems and Organisation : Basic computer organisation, Types of software, Operating System(OS)</li> <li>• Unit 2: Computational Thinking and Programming - I</li> </ul>
<b>22</b>	<b>Geography</b>	<p>Chapter Name (Book Fundamental of physical Geography)</p> <p>Ch1. Geography as a Discipline</p> <p>Ch2. The origin and Evolution of the Earth</p> <p>Ch.3 Interior of the earth</p> <p>Ch4 Distribution of oceans and continents</p> <p>Book India: Physical Environment</p> <p>Ch1. India location</p> <p>Ch2 Structure and Physiography</p> <p>Ch3 Drainage system</p> <p>Ch4 Climate</p>

## Class- Scholars-2(XII)

S. No.	Subject	Scholars-2
1	English Core	<p><b>Section A – 22 Marks Reading Skills</b></p> <ul style="list-style-type: none"> <li>• unseen passage to assess comprehension, interpretation, analysis, inference, and vocabulary (factual, descriptive, or literary)</li> <li>• unseen case-based factual passage (with verbal/visual inputs)</li> </ul> <p><b>Section B – 18 Marks Creative Writing Skills</b></p> <ul style="list-style-type: none"> <li>• Short writing task: Notice, Formal/Informal Invitation, and Reply</li> <li>• Long writing task: <b>Letters based on verbal/visual input</b> <ul style="list-style-type: none"> <li>o Letter to the Editor, application for a job with bio-data, or resume</li> <li>o Article and Report Writing (descriptive and analytical, based on verbal/visual inputs)</li> </ul> </li> </ul> <p><b>Section C – 40 Marks Literature Text Book and Supplementary Reading Text (Flamingo &amp; Vistas)</b></p> <p><b>Flamingo</b></p> <ul style="list-style-type: none"> <li>• The Last Lesson (prose)</li> <li>• Lost Spring (prose)</li> <li>• Deep Water (prose)</li> <li>• The Rattrap (prose)</li> <li>• Poets and Pancakes (prose)</li> <li>• My Mother at Sixty-Six (poem)</li> <li>• Keeping Quiet (poem)</li> <li>• A Thing of Beauty (poem)</li> <li>• A Roadside Stand (poem)</li> </ul> <p><b>Vistas</b></p> <ul style="list-style-type: none"> <li>• The Third Level</li> <li>• The Tiger King</li> <li>• The Enemy</li> </ul>
2	Physics	<ul style="list-style-type: none"> <li>• Unit 1: Electrostatics</li> <li>• Unit 2: Current electricity</li> <li>• Unit 3: Magnetic effect of current and magnetism.</li> <li>• Unit 4: EMI and AC</li> <li>• unit 5: Electromagnetic waves</li> </ul>
3	Chemistry	<ul style="list-style-type: none"> <li>• Solutions</li> <li>• Electrochemistry</li> <li>• Chemical kinetics</li> <li>• Halo alkanes &amp; halo arenes</li> <li>• Alcohol,phenol,ether</li> <li>• Biomolecules</li> </ul>
4	Mathematics	<ul style="list-style-type: none"> <li>• Ch 1. Relations and functions</li> <li>• Ch2. Inverse Trigonometric functions</li> <li>• Ch3. Matrices</li> <li>• Ch4. Determinants</li> <li>• Ch5. Continuity and Differentiability</li> <li>• Ch6. Application of derivatives</li> <li>• Ch7. Integrals</li> <li>• Ch8. Area under curve</li> </ul>
5	Biology	-

6	<b>Accountancy</b>	<p><b>PART-A Accounting of Partnership Firms:-</b>  1.Fundamental Of Partnership.  2.Admission of New Partner.  3.Retirement &amp; Death of Partner.  4.Dissolution of Firm.</p> <p><b>PART-B</b>  1.Financial Statements of Companies.  2.Accounting Ratios.</p>
7	<b>Business Studies</b>	<ul style="list-style-type: none"> <li>• Ch. 1 - Nature And significance of management</li> <li>• Ch. 2 - Principles of Management</li> <li>• Ch. 3 - Business Environment</li> <li>• Ch. 4 - Planning</li> <li>• Ch. 5 - Organising</li> <li>• Ch. 6 - Staffing</li> <li>• Ch. 7 - Directing</li> <li>• Ch. 8 - Controlling</li> </ul>
8	<b>Economics</b>	<p><b>Macro Economics</b></p> <p>Unit 1- National Income  Unit 2- Money and Banking  Unit 4- Government Budget  Unit 5 - Foreign Exchange and Balance of Payment</p> <p><b>Indian Economic Development</b></p> <p>Unit 1- Indian Economy on the Eve of Independence  Unit 2- Indian Economy (1950-1990)  Unit 3- New Economic Reforms  Unit 5- Human Capital Formation</p>
9	<b>History</b>	<p><b>Theme In Indian History</b></p> <p><b>PART-1</b>  Theme-1- Bricks,Beads And Bones  Theme-2- Kings, Farmers And Towns  Theme-3- Kinship,Caste And Class  Theme-4- Thinkers, Beliefs And Buildings</p> <p><b>PART-II</b>  Theme-5-Through The Eyes Of Travellers  Theme-6- Bhakti, Sufi Traditions  Theme-7- An Imperial Capital : Vijaynagara</p>
10	<b>Political Science</b>	<p><b>Book-1- Contemporary World Politics</b></p> <p>Ch-1- End Of Bipolarity  Ch-2- Contemporary Centres of Powers  Ch-3- Contemporary South Asia  Ch-4- International Organisations</p>

		<p><b>Book-2- Politics In India Since Independence</b></p> <p>Ch-1- Challenges of Nation Building</p> <p>Ch-2- Era Of One Party Dominance</p> <p>Ch-3- Politics Of Planned Development</p> <p>Ch-4- India's External Relations</p> <p>Ch-5- Challenges And Restoration Of Congress System</p>
11	<b>Medical Diagnostic</b>	<p><b>Subject specific</b></p> <ul style="list-style-type: none"> <li>Ch.1 to 16</li> </ul> <p><b>Employability skills</b></p> <ul style="list-style-type: none"> <li>Ch.1 Communication Skills</li> <li>Ch2. Self Management Skills</li> </ul>
12	<b>Artificial Intelligence</b>	<p><b>Employability Skills Part A</b></p> <ul style="list-style-type: none"> <li>Unit 1 Communication skills IV</li> <li>Unit 2 Self management skills IV</li> <li>Unit 3 ICT skills IV</li> </ul> <p><b>Part B Artificial Intelligence</b></p> <ul style="list-style-type: none"> <li>Unit 1 Capstone Project</li> <li>Unit 2 Model Cycle</li> </ul>
13	<b>Entrepreneurship</b>	<ul style="list-style-type: none"> <li>Unit 1- Entrepreneurial opportunity</li> <li>Unit 2- Entrepreneurial planning</li> <li>Unit 3- Enterprise marketing</li> <li>Unit4- Enterprise growth strategies.</li> </ul>
14	<b>Fashion Studies</b>	<p><b>Part-A</b></p> <ul style="list-style-type: none"> <li>Self-Management Skills-IV</li> <li>Information and Communication Technology Skills-IV</li> <li>Entrepreneurial Skills- IV</li> </ul> <p><b>Part-B</b></p> <ul style="list-style-type: none"> <li>History of Fashion</li> <li>Basic Pattern of Development</li> <li>Elements of Fashion</li> </ul>
15	<b>Applied Mathematics</b>	<ul style="list-style-type: none"> <li>Ch 1. Numbers, Quantification and numerical application</li> <li>Ch2. Numerical Inequalities</li> <li>Ch3. Matrices</li> <li>Ch4. Determinants</li> <li>Ch9. Probability</li> <li>Ch10. Inferential Statistics (only theory part)</li> <li>Ch11. Time Based Data</li> <li>Ch12. Perpetuity, Sinking funds and EMI</li> <li>Ch13. Return Growth and Depreciation</li> <li>Ch14. Linear Programming</li> </ul>
16	<b>Psychology</b>	<ul style="list-style-type: none"> <li>Ch-1 - Variation in Psychology Attribution</li> <li>Ch-2 - Self and Personality</li> <li>Ch-3 - Meeting Life challenges</li> <li>Ch-4 - Psychological Disorders</li> </ul>
18	<b>PHE</b>	<ol style="list-style-type: none"> <li>1. Management of sporting events.</li> <li>2. Children and women in sports.</li> <li>3. Yoga is preventing measure for lifestyle diseases.</li> <li>4. Physical education and sports for CWSN.</li> <li>5. Sports and nutrition.</li> <li>6. Test and meadurment.</li> <li>7. Phsiology and injuries in sports.</li> </ol>

<b>19</b>	<b>German</b>	<ul style="list-style-type: none"> <li>• Unseen Text comprehensions, writing skills (E Mail and dialogue), Applied grammar, Text Book (Ch 15,16,17)</li> </ul>
<b>20</b>	<b>IP</b>	<ul style="list-style-type: none"> <li>• Computer Network</li> <li>• Societal Impact</li> <li>• Python</li> </ul>
<b>21</b>	<b>CS</b>	Unit 1: Computational Thinking and Programming – 2
<b>22</b>	<b>Geography</b>	<p>Book : Human Geography Ch1.Human Geography Nature and Scope  Ch2.The world Population Distribution, Density and Growth  Ch3.Human Development  Ch4. Primary activities  Ch5. Secondary Activities  Ch6.Tertiary and Quaternary Activities</p> <p>Book : India people and Economy</p> <p>Ch1. Population : Distribution, Density ,Growth and Composition  Ch2. Human settlements  Ch3. Land Resources and Agriculture  Ch4.Water Resources</p>

**Examination Department**