

## SUBODH PUBLIC SCHOOL, RAMBAGH

(A Senior Secondary Co-Educational CBSE Affiliated School)
Session: 2024-25

**Syllabus (Unit Test-2)** 

## Class - Scholars-1 (XI)

Subject	Syllabus
English Core	Hornbill: Adventure (prose) The voice of rain (poetry) Snapshots: Mother's Day (prose) Writing skills: Card form - invitation Grammar: rearrangement, integrated grammar Long Question must be based on board (12) pattern.  MCQs typology must be based on board pattern.
Physics	Unit 7: Properties of Bulk matter
Chemistry	Chapter- 6 Equilibrium Chapter- 7 Redox reaction
Mathematics	<ol> <li>Permutations and combinations</li> <li>Binomial Theorem</li> <li>Sequence and Series</li> </ol>
Biology	Chapter:- 09 Biomolecules Chapter:-11Photosynthesis in the plants Chapter:-12 Respiration in Plants
Accountancy	1.Journal 2.Depreciation 3.Rectification of Errors
Business Studies	Chapter-6- Social responsibilities of business and business ethics Chapter -8 - Sources of Business finance Chapter -9 - Small business and entrepreneurial development
Economics	<ul> <li>Micro Economics-</li> <li>Chapter-Concepts of Cost</li> <li>Chapter-Concepts of Revenue</li> <li>Production function (from Term 1 syllabus )</li> </ul>
	Chapter- Correlation
History	Chapter-4: Nomadic Empire     Chapter-5: Changing Cultural Traditions
Political Science	Political Theory  • Chapter-5: Rights • Chapter - 6: Citizenship
	Indian Constitution at Work  • Chapter 5- Judiciary

Medical Diagnostic	Chapter 10- Sputum Examination
	Chapter 11- Body Fluids
	Chapter 12- Cerebrospinal Fluid and Synovial fluids
	Chapter from Term 1 Syllabus:
	Chapter 3 - Urine Formation Collection, Preservation and pH
Artificial Intelligence	Unit 5 - Data Literacy - Data Collection to Data Analysis Unit 6 - Machine Learning Algorithms
Entrepreneurship	Unit 4: entrepreneurship innovation and problem solving. Unit5: Understanding the market.
Fashion Studies	Chapter-4 Elements of garment making.
Applied Mathematics	Quantitative Aptitude (clock and calendar)     Sets and Relations     Functions     Logical Reasoning
Psychology	Chapter-4 Sensory, attentional, and perceptual processes Chapter-6 Human memory
РНЕ	Chapter 6- Test, Measurement & Evaluation Chapter 7-Fundamental of Anatomy, Physiology in Sports Chapter-5- Physical fitness, Wellness and lifestyle
German	Unseen Text comprehensions, Writing skills (E Mail and dialogue), Applied grammar, Text Book (Ch 12,13)
IP	MySQL
CS	Unit 1: Computer Systems and Organisation
Geography	<ol> <li>Structure and physiography</li> <li>Geomorphic processes</li> <li>Composition and structure of the atmosphere</li> </ol>

## **Examination Department**