

STD. XI 1st ASSESSMENT EXAMINATION SYLLABUS (2023-24)

SL. NO.	SUBJECT	SYLLABUS
1	ENGLISH CORE	1. Comprehension a. Writing b. Advertisement c. Debate Writing 2. Grammar a. Tenses b. Identification of sentences c. Rearrangement of sentences 3. Literature a. The Portrait of a Lady b. A Photograph c. We are not afraid to die if we can all be together d. The Summer of the beautiful white horse
2	BENGALI	1. Comprehension 2. Composition- Summary Writing 3. Grammar - Sabdo bhandar, Bachyo poriborton 4. Literature 5. Dakater Maa 6. Nun 7. Guru(Drama)- 1,2
3	HINDI CORE	नमक का दारोगा, कबीर दास ,मीरा पदावली-1 अभिव्यक्ति और माध्यम-1.2, मियाँ नसीरुद्दीन ,रचनात्मक लेखन अपठित गद्यांश ,अपठित पद्यांश
4	PHYSICAL EDUCATION	1. Changing trends and career in PE, 2. Olympism, Yoga, 3. Physical education and sports for CWSN.
5	PHYSICS	Unit 1 : Physical World and Measurement. Chapter 2: Units and Measurements Unit 2 : Kinematics Chapter 3 : Motion in a Straight line. Chapter 4 : Motion in a plane.
6	CHEMISTRY	Unit 1: Some basic concepts of Chemistry, Unit 2: Structure of Atom, Unit 3: Periodic classification, Unit 4: Chemical Bonding (Lewis structures, Formal charge, Types of bonding, Energy changes), Basic organic chemistry including IUPAC Nomenclature of Monofunctional group.
7	BIOLOGY	1. The living world, 2. Biological Classification, Plant Kingdom, 3. Cell -The Unit of life, 4. Biomolecules 5. Cell Cycle and Cell Division (upto mitosis)
8	BIOTECHNOLOGY	1. Biotechnology: An Overview, 2. Basic unit of life, 3. Biomolecules Building Blocks upto nucleotides 4. Macromolecules: structure & Function upto Enzymes
9	COMPUTER SCIENCE	1. COMPUTER SYSTEM ORGANIZATION 2. BOOLEAN LOGIC 3. DATA REPRESENTATION 4. INTRODUCTION TO PROBLEM SOLVING 5. PYTHON FUNDAMENTALS 6. DATA HANDLING
10	MATHEMATICS	1. Sets, 2. Relation & Functions. 3. Trigonometry (upto multiple & sub-multiple angle)

11	ACCOUNTANCY	<ol style="list-style-type: none"> 1. Fundamental and principles of accountancy 2. Journal 3. Ledger 4. Trial Balance 5. Day Book 6. Cash Book 7. Petty Cash Book 8. GST
12	ECONOMICS	<p>STATISTICS : 1. Introductory concepts of statistics. 2. Diagrammatic presentaion (Bar graph, pie chart, histogram and frequency polygon, ogives) 3. Mean.</p> <p>MICRO ECONOMICS: 1. Introduction to Micro Economics. 2. Consumer equilibrium (cardinal and ordinal utility approach)</p>
13	BUSINESS STUDIES	<p>Chapter 1: Evolution and Fundamental of Business Chapter 2: Forms of Business Organization Chapter 3: Private, Public and Global Enterprises</p>
14	COST ACCOUNTING	<p>Unit 1 General Principles. Unit 2 Direct Material</p>
15	ENTREPRENEURSHIP	<p>Unit 1 : Entrepreneurship : Concept and Functions. Unit 2 : An Entrepreneur</p>
16	INFORMATICS PRACTICES	<ol style="list-style-type: none"> 1. Computer System Overview 2. Getting started with Python 3. Python Fundamentals 4. Data Handling 5. Flow of control (conditional statements)
17	APPLIED MATHEMATICS	<ol style="list-style-type: none"> 1. SETS, RELATIONS AND FUNCTIONS, 2.LIMIT AND CONTINUITY, DERIVATIVES, 3. AP AND GP, 4. LOGICAL REASONING (Coding-decoding)
18	FMM	<p style="text-align: center;">Add on topics: Real Rate of Return Indian Financial System SMART GOAL & Financial Planning Analysis of various investment instruments Fixed Deposits Public Provident Fund Post Office Schemes Insurance Mutual Funds</p> <ol style="list-style-type: none"> 2. 'Time Value of Money' Interest & Maturity Calculation methods <ul style="list-style-type: none"> • Simple interest • Compound interest <input type="checkbox"/> Inflation <input type="checkbox"/> Discrete Compounding <input type="checkbox"/> Continuous Compounding 3. Chapter 2: Primary & Secondary Market <ul style="list-style-type: none"> <input type="checkbox"/> Role of Primary Market <input type="checkbox"/> Issue of Shares <input type="checkbox"/> Meaning of Issue Price (Article No. 2.3)
		<ol style="list-style-type: none"> 1. Unit 1: Introduction to Banking and basic functions of a Banker Reserve Bank of India Payment System (with all value additions as discussed in class) Add on topics Classification of Banks History of Indian Banking New gen Banking RTGS & NEFT

22	HISTORY	chapter 1- Writing and City Life. chapter 2- Early societies. Map pointing
23	GEOGRAPHY	Book 1- Unit 1: Geography as a Discipline, Unit 2: The Origin and Evolution of Earth, Interior of Earth. Book 2- Unit 1: India-Location, Unit 2: Structure and Physiography. Map Identification and Pointing
24	PAINTING	1. Types of shading (Drawing ratio- proportion) , 2. Nature and Object study - light & shade. 3. Pre Historic rock painting, 4. Art of Indus Valley
25	LEGAL STUDIES	UNIT -1 : Ch-1 Concept of State; Ch-2 Forms and Organs of the Government; Ch-3: Separation of Powers; UNIT-2 : Ch-1 Salient Features of Constitution of India; Ch-2 Administrative Law.
26	PSYCHOLOGY	Unit 1- What is Psychology ? Unit 2- Methods of Enquiry in Psychology

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