

STD. XI ANNUAL EXAMINATION SYLLABUS (2024-25)		
SL. NO.	SUBJECT	STD. XI ANNUAL EXAMINATION SYLLABUS
1	ENGLISH CORE	Note-making & Summary Writing Father to Son The Tale of Melon City Silk Road Speech Writing Syllabus till Second Assessment is inclusive
2	BENGALI	Comprehension, Bachyo paribartan, Bangla Shabdobhandar, Ukti paribartan, Telenapota Abishkar, Dakater Maa, Galileo, Kortar bhoot, Nun, Barir kacha arshinagar, Dweepantarar Bandinee, Shikshar circus, Guru (sampurno) Dialogue writing, Summary writing
3	HINDI CORE	अपठित गद्यांश, अपठित पद्यांश, रचनात्मक लेखन, औपचारिक पत्र लेखन अभिव्यक्ति और माध्यम (1,2,9,10,14,15,&16) आरोह (गद्य)- नमक का दरोगा, मियां नसीरुद्दीन, गलता लोहा, विदाई संभाषण, रजनी, जामुन का पेड़, भारत माता पद्य : कबीर दास (1), घर की याद, मीराबाई (1), चंपा काले काले अक्षर नहीं चिन्हती, अक्क महादेवी, गजल, सबसे खतरनाक, आओ मिलकर बचाएं वितान : लता मंगेशकर, राजस्थान की रजत बूंदें, लोक कलाएं
4	PHYSICAL EDUCATION	Theory [70] syllabus Unit II : Olympic Value Education Unit III : Yoga Unit V : Physical Fitness, Health and Wellness Unit VI : Test, Measurement and Evaluation Unit VII : Fundamentals of Anatomy, Physiology in Sports Unit VIII : Fundamentals of Kinesiology and Biomechanics in Sports Unit IX : Psychology and Sports Unit X : Training and Doping in Sports
5	PHYSICS	1. Motion in a Plane 2. Laws of Motion 3. Work, Energy and Power 4. System of Particles and Rotational Motion 5. Gravitation 6. Mechanical Properties of Fluids 7. Thermal Properties of Matter 8. Thermodynamics 9. Kinetic Theory of Gases 10. Oscillations 11. Waves
6	CHEMISTRY	1) Some Basic concepts of Chemistry 2) Structure of Atom 3) Classification of Atom 4) Chemical bonding and Molecular structure 5) Chemical Thermodynamics 6) Equilibrium (salt hydrolysis omitted) 7) Organic chemistry (some basic principles and techniques - quantitative & qualitative estimation of elements omitted) 8) Hydrocarbons
7	BIOLOGY	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-4: Animal Kingdom Chapter-5: Morphology of Flowering Plants Chapter-6: Anatomy of Flowering Plants Chapter-7: Structural Organisation in Animals Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-10: Cell Cycle and Cell Division Chapter-13: Photosynthesis in Higher Plants Chapter-14: Respiration in Plants Chapter-15: Plant - Growth and Development Chapter-17: Breathing and Exchange of Gases Chapter-18: Body Fluids and Circulation Chapter-19: Excretory Products and their Elimination Chapter-20: Locomotion and Movement Chapter-21: Neural Control and Coordination Chapter-22: Chemical Coordination and Integration

8	BIOTECHNOLOGY	1.Biomolecules: Building Blocks 2.Macromolecules: Structure & Function 3.Concepts of Genetics 4.Genes & Genomes: Structure & Function 5.The Basic Unit of Life 6.Cell Growth & Development
9	COMPUTER SCIENCE	1. Data Representation 2. Boolean Logic 3. Data Handling 4. Flow of Control 5. String, List, Tuple, Dictionary 6. Society, Law and Ethics
10	MATHEMATICS	1. Functions 2. Trigonometric functions 3. Limit & Derivatives 4. Permutations & Combinations 5. Binomial theorem 6. Probability 7. 3D 8. Parabola , Hyperbola & Ellipse
11	ECONOMICS	Micro Economics: 1. Introduction to Micro Economics 2. Theory of consumer behaviour and demand 3. Theory of producer behaviour and supply 4. Forms of market and Price determination under perfect competition with simple application. Statistics for Economics : Introductory concepts of collection, organisation and presentation of data, Graphical presentation (Bar graph, pie Diagram, Histogram, Frequency polygon, Ogive), Measures of Central Tendency(Mean, Median, Mode), Measures of correlation, Index number
12	BUSINESS STUDIES	Unit 1: Nature and purpose of Business Unit 2: Forms of Business Organisation Unit 3: Private, Public and Global Enterprises Unit 4: Business Services Unit 7: Sources of Business Finance Unit 8: Small Business and Enterprises Unit 9: Internal Trade Unit 10: International Business
13	COST ACCOUNTING	Employability Skills 1. Communication skills 2. Self Management Skills 3. ICT Skills 4. Entrepreneurial Skills 5. Green Skills Subject Specific Skills 1. General Principles 2. Direct Materials 3. Direct Labour and Direct Expenses 4. Overhead Classification Distribution and Control 5. Overheads Distribution
14	ENTREPRENEURSHIP	Unit 1: Entrepreneurship: Concept and Functions Unit 2 : An Entrepreneur Unit 3 : Entrepreneurial Journey Unit 4 : Entrepreneurship as Innovation and Problem Solving Unit 5 : Understanding the Market Unit 6 : Business Finance and Arithmetic Unit 7 : Resource Mobilization
15	INFORMATICS PRACTICES	1. Computer System 2. Python Fundamentals 3. Data Handling 4. Flow of Control 5. List Manipulation 6. Dictionaries 7. Database Concepts 8. Structured Query Language 9. Emerging Trends
16	APPLIED MATHEMATICS	1. Permutations and Combinations 2. Limit and Continuity 3. Differentiation 4. Probability 5. Compound Interest and Annuity 6. Taxation 7. Parabola

17	FMM	Employability Skills: 1) Unit 1: Communication Skills 2) Unit 2: Self-Management Skills 3) Unit 3: ICT Skills 4) Unit 4: Entrepreneurship Skills 5) Unit 5: Green Skills Subject Skills: Chapter 2: Primary & Secondary Market Chapter 3: Mutual Fund Products and features Chapter 4: ETFs, Debt and Liquid Funds Chapter 5: Taxation & Regulation Chapter 6: Quantitative Evaluation of Mutual Fund Schemes
18	BANKING	Employability Skills: 1) Unit 1: Communication Skills 2) Unit 2: Self-Management Skills 3) Unit 3: ICT Skills 4) Unit 4: Entrepreneurship Skills 5) Unit 5: Green Skills Subject Skills: 2. Unit 2: Banker & Customer 3. Unit 3: Employment of Bank Funds 4. Unit 4: Laws relating to Negotiable Instruments
19	POLITICAL SCIENCE	Unit 1 -- Making of the Constitution Unit 2-- Fundamental Rights Unit 3-- Election and Representation Unit 4--Executive Unit 5-- Legislature Unit 6 --Judiciary
20	SOCIOLOGY	A. INTRODUCING SOCIOLOGY 1. SOCIOLOGY, SOCIETY & ITS RELATIONSHIP WITH OTHER SOCIAL SCIENCES (UNIT 1) 2. TERMS , CONCEPTS & THEIR USE IN SOCIOLOGY(UNIT 2) 3. UNDERSTANDING SOCIAL INSTITUTIONS (UNIT 3) 4. CULTURE & SOCIALIZATION(UNIT 4) B. UNDERSTANDING SOCIETY 5. SOCIAL CHANGE & SOCIAL ORDER IN RURAL & URBAN SOCIETY (UNIT 7) 6. INTRODUCING WESTERN SOCIOLOGISTS(UNIT 9) 7. INDIAN SOCIOLOGISTS(UNIT 10)
21	MASS MEDIA STUDIES	1) Introduction to Mass Communication 2) Story(Full) 3) Understanding cinema 4) Print Media and it's types 5) Content analysis of tv programs 6) Content analysis of newspapers and periodicals 7) Content analysis of radio programs 8) Evolution of Internet 9) Media Literacy 10) Analysis of films 11) Employability Skills: Unit-1,2,3,4,5
22	HISTORY	1. Writing and City Life 2. An Empire Across Three Continents 3. Nomadic Empire 4. The Three Orders 5. Changing Cultural Traditions 6. Displacing Indigenous People 7. Paths to Modernization 8. Map pointing(as per CBSE curriculum)
23	GEOGRAPHY	Fundamental of Physical Geography: 1. Geography as a discipline. 2.The Origin and Evolution of Earth 3. Interior of Earth 4. Distribution of Land and Ocean. 5. Geomorphic Process 6. Composition and Structure of Atmosphere 7. Solar Radiation, Heat Balance and Temperature 8. Atmospheric Circulation and Weather System 9. Water in the Atmosphere 10. Water 11. Movements of Ocean Water India Physical Environment: 1. India-Location, 2. Structure and Physiotherapy, 3. Drainage system, 4. Climate 5. Natural Vegetation

24	PAINTING	1.Rock Painting, 2.Arts of the Indus Valley, 3.Arts of the Mauryan Period, 4. Ajanta, Seated Buddha, Katra Mound. 5.Temple Architecture and Sculpture. 6.Indian Bronze Sculpture. 7. Some Aspects of Indo-Islamic Architecture
25	LEGAL STUDIES	UNIT 1 : CH 1,2,3 UNIT 2 : CH 1,2 UNIT 3 : CH 1,2,3,4,5 UNIT 4 : CH 1 UNIT 5 : CH 1,2,3,4,5.
26	PSYCHOLOGY	Chapter 1 -What is Psychology? Chapter 2- Methods of Enquiry in Psychology Chapter 3- Human Development Chapter 4- Sensory, Attention and Perceptual processes Chapter 5- Learning Chapter 6- Human Memory Chapter 7- Thinking Chapter 8- Motivation and Emotion
27	ACCOUNTANCY	FUNDAMENTALS OF ACC.PRINCIPLES , JOURNAL, GST,LEDGER, TRIAL BALANCE, ADJUSTMENTS, CASH BOOK, B.R.S, ACC EQUATIONS, DEPRECIATION, RECTIFICATIONS, FINAL ACC, SINGLE ENTRY, PROVISIONS.