

SYLLABUS FOR PRE BOARD- 2 (CLASS 12)

2025-2026

Subject	Class XII (Selection)
English	READING SKILL * UNSEEN COMPREHENSION WRITING SKILL * FORMAL & INFORMAL INVITATION AND REPLY * NOTICE WRITING * LETTER TO THE EDITOR * LETTER OF JOB APPLICATION * REPORT WRITING * ARTICLE WRITING LITERATURE * THE LAST LESSON * THE ENEMY * THE RATTRAP * LOST SPRING * JOURNEY TO THE END OF THE EARTH * THE TIGER KING * DEEP WATER * ON THE FACE OF IT * MEMORIES OF CHILDHOOD * MY MOTHER AT SIXTY SIX * AUNT JENNIFER'S TIGERS * A ROADSIDE STAND * KEEPING QUIET * POETS AND PANCAKES * A THING OF BEAUTY * GOING PLACES

	* THE INTERVIEW * INDIGO * THE THIRD LEVEL
Mathematics	As per CBSE Curriculum 1. Relations and Functions 2. Inverse Trigonometric Functions 3. Matrices 4. Determinants 5. Continuity and Differentiability 6. Applications of Derivatives 7. Integrals 8. Application of the Integrals 9. Differential Equations 10. Vectors 11. Three-dimensional Geometry 12. Linear Programming Problem 13. Probability
Applied Mathematics	As per CBSE Curriculum 1. Numbers, Quantification and Numerical Applications 2. Numerical Inequalities 3. Matrices 4. Determinants 5. Differentiation 6. Applications of Derivatives 7. Integrals 8. Differential Equations 9. Probability 10. Inferential Statistics 11. Time Based Data 12. Perpetuity, Sinking Fund and EMI 13. Returns, Growth and Depreciation

	14. Linear Programming
Physics	1. Electrostatics I and II 2. Current electricity 3. Magnetic Effect of current 4. Magnetism 5. Electromagnetic Induction and AC 6. Optics 7. Dual Nature of Matter and Radiation 8. Electromagnetic Waves 9. Atoms and Nuclei 10. Semiconductors and Devices
Chemistry	1. Haloalkanes and haloarenes 2. Alcohol, phenols and ethers 3. Aldehydes, ketone and carboxylic acids 4. Organic compounds containing Nitrogen 5. Biomolecules 6. d and f block elements 7. Coordination compounds 8. Electrochemistry 9. Solutions 10. Chemical kinetics
Biology	1. SEXUAL REPRODUCTION IN FLOWERING PLANTS 2. HUMAN REPRODUCTION 3. REPRODUCTIVE HEALTH 4. PRINCIPLES OF INHERITANCE AND VARIATION 5. MOLECULAR BASIS OF INHERITANCE 6. EVOLUTION 7. HUMAN HEALTH AND DISEASE 8. MICROBES IN HUMAN WELFARE 9. BIOTECHNOLOGY-PRINCIPLES AND PROCESSES 10. BIOTECHNOLOGY AND ITS APPLICATION

	11.ORGANISMS AND POPULATION 12.ECOSYSTEM 13.BIODIVERSITY AND ITS CONSERVATION
Computer Science	Computer Science (Theory) * Computational Thinking and Programming - 2 * Computer Networks * Database Management Computer Science (Practical) * Computational Thinking and Programming - 2 * Database Management
Economics	Macroeconomics: • National income Accounting • National Income Determination • Government Budget • Money and Banking • Balance of payment and Foreign Exchange Rate Indian Economic Development: • Indian Economy on the Eve of independence • Indian Planning system(1950-1990) • New Economic Policy • Human Capital Formation • Rural Development • Employment • Sustainable Development • Comparative Economic Development
Accountancy	<u>Company Accounts:</u> 1. Issue of Shares. 2. Issue of Debentures. 3. Company Balance Sheet- (Presentation of Share Capital in Company Balance Sheet).

	<u>Partnership –</u> 1. Partnership Fundamentals 2. Admission of a Partner; 3. Goodwill 4. Change in Profit Sharing Ratio. 5. Retirement of a Partner; 6. Death of a Partner; 7. Dissolution of Partnership Firm. <u>Financial Statement Analysis:</u> 1. Major Headings and Subheadings of Company Balance Sheet and Statement of Profit and Loss; 2. Theory Chapter on Financial Statement Analysis.; 3. Comparative Statement; 4. Common Size Statement; 5. Ratio Analysis; 6. Cash Flow Statement.
Business Studies	<u>Part A: Principles and Functions of Management</u> 1. Nature and Significance of Management 2. Principles of Management 3. Business Environment 4. Planning 5. Organising 6. Staffing 7. Directing 8. Controlling <u>Part B: Business Finance and Marketing</u>

	9. Marketing Management 10. Financial Management 11. Financial Markets 12. Consumer Protection
Entrepreneurship Development	Unit 1 - Entrepreneurial Opportunity , Unit 2 - EnterprisePlanning , Unit 3 - Enterprise Marketing , Unit 4 - Enterprise Growth Strategies , Unit 5 - Business Arithmetic Unit 6 - Resource Mobilization
Psychology	1). Variations in Psychological Attributes. 2). Self and Personality. 3). Meeting Life Challenges. 4). Psychological Disorders. 5). Therapeutic Approaches. 6). Attitudes and Social cognitions 7) Social Influences and Group processes.
Commercial Art	Rajasthani, Mughal, Pahari, Deccan, School of Miniature Painting. Evolution of India National flag , Bengal School, Art of National Movement, Modern Art-Painting, Graphic, Sculpture, Folk & Traditional Art of India
Physical Education	1.Management of Sporting Event. 2.Children and women in Sports. 3. Yoga as Preventive Measure for Lifestyle Diseaces. 4. Physical Education and Sports for CWSN(children with special needs) 5.Sports and Nutrition 6.Test and Measurment in Sports. 7. Physiology and injuries in Sports. 8..Biomechanics and Sports. 9. Psychology and Sports. 10.Training in Sports.

Legal Studies	1. Judiciary 2. Alternative Dispute Resolution 3. Law of Contract 4. Law of Torts 5. Law of Property 6. Intellectual Property Law 7. Law and Sustainable Development 8. Forms of Legal Entities 9. Criminal Laws in India 10. Legal Profession in India 11. Legal Services 12. Human Rights 13. Human Rights Violations - Complaint Mechanism 14. International Law
Sociology	1. The Demographic Structure of the Indian Society 2. Social Institutions - Continuity and Change 3. Patterns of Social Inequality 4. Challenges of Cultural Diversity 5. Structural Change 6. Cultural change 7. Changes and Development in Rural Society 8. Changes and Development in Industrial Society 9. Social Movements
Political Science	Book 1 Contemporary World Politics 1. End of Bipolarity 2. Contemporary Centers Of Power 3. Contemporary South Asia 4. International Organization 5. Environment and Natural Resources 6. Security in the Contemporary World 7. Globalization

	Book 2 Politics of India Since Independence 1. Challenges of Nation Building 2. Era of One party Dominance 3. Politics of Planned Development 4. India's External Relation 5. Challenges and Restoration of Congress System 6. Crisis of the Democratic Order 7. Regional Aspirations 8. Recent Developments in Indian Politics
Geography	Book 1 Chapter 1 Human Geography Chapter 2 The World Population Chapter 3 Human Development Chapter 4 Primary Activities Chapter 5 Secondary Activities Chapter 6 Tertiary and Quaternary Activities Chapter 7 Transport and Communication Chapter 8 International Trade. Book 2 Chapter 1 Population. Chapter 2 Human Settlements. Chapter 3 Land Resources and Agriculture. Chapter 4 Water Resources Chapter 5 Mineral and Energy Resources. Chapter 6 Planning and Sustainable development in Indian context. Chapter 7 Transport and Communication Chapter 8 International Trade Chapter 9 Geographical Perspective on Selected Issues and problem. Map work as per CBSE map list. Practical

	1.Data its source and compilation. 2.Data processing. 3.Graphical Representation of data. 4.Spatial Information Technology.
History	Part 1 1) Brick Beads and Bones 2) kings and Farmers 3) Kinship Caste and class 4) Thinkers,belief and building Part 2 5) Through the eyes of traveller 6) Bhakti and Sufi tradition 7) The imperial capital...Vijayanagar 8) Peasants zamindars and state. Part 3 9) Colonialism and the countryside 10) Rebel and the Raj 11) Rise of Gandhi and Nationalism 12) Framing the Constitution Including map work as specified by CBSE
Financial Markets Management	Unit 1: Introduction to Indian Securities Market and Trading Unit 2 Trading Unit 3 Clearing Settlement and Legal framework Unit 4 Financial Statements Analysis Unit 5 Introduction to Derivatives Unit 6: Future and Option Contracts, Mechanism and Pricing Employability skills Unit 1 : Communication Skills Unit 2 : Self-Management Skills Unit 3 : ICT Skills

	Unit 4 : Entrepreneurial Skills Unit 5 : Green Skills
Web Application	EMPLOYABILITY SKILLS - Unit 1: Communication Skills-IV - Unit 2: Self-Management Skills-IV - Unit 3: ICT Skills-IV - Unit 4: Entrepreneurial Skills-IV - Unit 5: Green Skills-IV SUBJECT SPECIFIC SKILLS - Chapter1: Emerging Trends - Chapter 2: JavaScript Part 2 - Chapter 3: Graphic Designing using Canva and Adobe Express - Chapter 4: Cyber Safety and Security Web Applications (Practical) - Chapter 2: JavaScript Part 2 - Chapter 3: Graphic Designing using Canva and Adobe Express
Food, Nutrition and Dietetics	UNIT 1-CLINICAL AND THERAPEUTIC NUTRITION UNIT2-DIET IN HEALTH AND DISEASE -1 UNIT 3-DIET IN HEALTH AND DISEASE II UNIT 3-DIET IN HEALTH AND DISEASE-II UNIT 4- FOOD SAFETY AND QUALITY CONTROL EMPLOYBILITY SKILL COMMUNICATION ENTREPRENEUR IT SELF MANAGER GREEN SKILL
Fashion Studies	Full Chapter 1(history of fashion); Chapter 2(basic pattern development) Chapter 3 (elements of fashion) Chapter 4(basic garment making) Full employability skills book.
Mass Media Studies	Unit 1 – Selling/Marketing/Advertising

	Unit 2 – Introduction to Production Process Unit 3 – New Media Unit 4 – Creative Contribution of Key People Employability Skills Unit 1 – Communication Skills Unit 2- Self Management Skills Unit 3 – IT Unit 4 – Entrepreneurship Skills Unit 5 – Green Skills
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