

SYLLABUS FOR SELECTION (CLASS 12)

2025-26

Subject	Class XII (Selection)
English	<p>Reading Skill</p> <ul style="list-style-type: none">* Unseen Comprehension <p>Writing Skill</p> <ul style="list-style-type: none">* Formal & Informal Invitation and Reply* Notice Writing* Letter To The Editor* Letter of Job Application* Report Writing* Article Writing <p>Literature</p> <ul style="list-style-type: none">* 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
Mathematics	<ol style="list-style-type: none">1. Relations and Functions2. Inverse Trigonometric Functions3. Matrices4. Determinants5. Continuity and Differentiability6. Applications of Derivatives7. Integrals8. Application of the Integrals9. Differential Equations10. Vectors11. Three-dimensional Geometry
Applied Mathematics	<ol style="list-style-type: none">1. Numbers, Quantification and Numerical Applications

	<ol style="list-style-type: none"> 2. Algebra 3. Differentiation and its Applications 4. Integration and its Applications 5. Differential Equations 6. Probability Distributions 7. Financial Mathematics 8. Linear Programming Problem
Physics	<ol style="list-style-type: none"> 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
Chemistry	<ol style="list-style-type: none"> 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
Biology	<ol style="list-style-type: none"> 1. Sexual Reproduction in Flowering Plants 2. Human reproduction 3. Reproductive Health 4. Principles of Inheritance and Variation 5. Biotechnology- Principles and Processes 6. Biotechnology and its Application 7. Organisms and Population 8. Ecosystem 9. Biodiversity and Its Conservation
Computer Science	Unit 1: Computational Thinking and Programming Unit 2: Computer Networks Unit 3: Database Management (except Interface of python with an SQL database)
Economics	Macroeconomics: <ul style="list-style-type: none"> • National income Accounting • National Income Determination • Government Budget • Money and Banking

	<ul style="list-style-type: none"> • Balance of payment and Foreign Exchange Rate <p>Indian Economic Development:</p> <ul style="list-style-type: none"> • Indian Economy on the Eve of independence • Indian Planning system(1950-1990) • New Economic Policy
Accountancy	<p><u>Company Accounts:</u></p> <ol style="list-style-type: none"> 1.Issue of Shares. 2.Issue of Debentures. 3.Company Balance Sheet- (Presentation of Share Capital in Company Balance Sheet). <p><u>Partnership -</u></p> <ol style="list-style-type: none"> 1.Partnership Fundamentals 2.Admission of a Partner; 3. Goodwill 4.Change in Profit Sharing Ratio. <p><u>Financial Statement Analysis:</u></p> <ol style="list-style-type: none"> 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.
Business Studies	<p><u>Part A- Principles and Functions of Management</u></p> <ol style="list-style-type: none"> 1. Nature and Significance of Management 2. Principles of Management 3. Business Environment 4. Planning 5. Organising 6. Staffing 7. Directing. <p><u>Part B Business Finance and Marketing</u></p> <ol style="list-style-type: none"> 11.Marketing Management.

Entrepreneurship Development	Unit 1 - Entrepreneurial Opportunity , Unit 2 - Enterprise Planning , Unit 3 - Enterprise Marketing , Unit 4 - Enterprise Growth Strategies , Unit 5 - Business Arithmetic.
Psychology	<ul style="list-style-type: none"> - Unit I: Variations in Psychological Attributes <ul style="list-style-type: none"> - Introduction to individual differences in human functioning - Assessment of psychological attributes - Intelligence: theories, types, and measurement - Emotional intelligence and special abilities - Unit II: Self and Personality <ul style="list-style-type: none"> - Concept of self and personality - Cognitive and behavioral aspects of self - Major approaches to studying personality: type, trait, psychodynamic, behavioral, cultural, and humanistic - Unit III: Meeting Life Challenges <ul style="list-style-type: none"> - Nature, types, and sources of stress - Effects of stress on psychological functioning and health - Coping with stress and promoting positive health - Unit IV: Psychological Disorders <ul style="list-style-type: none"> - Concepts of abnormality and psychological disorders - Classification and factors underlying abnormal behavior - Major psychological disorders: anxiety, obsessive-compulsive, trauma, depressive, bipolar, and schizophrenia - Unit V: Therapeutic Approaches <ul style="list-style-type: none"> - Nature and process of psychotherapy - Types of therapies: behavior, cognitive, humanistic-existential, and alternative therapies
Commercial Art	Rajasthani, Mughal, Pahari & Deccan Miniature Painting, Bengal School Art, National Flag, & Modern Art .
Physical Education	1.Planning in Sports and Sports Management. 2.Children and Women in Sports. 3.Yoga as Prevention for Lifestyle Diseases. 4.Children with Special Needs. 5 Sports and Nutrition. 6.Test and Measurement.
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
Sociology	1. Patterns of Social Inequality 2. Challenges of Cultural Diversity 3. Structural Change 4. Cultural change 5. Changes and Development in Rural Society 6. Changes and Development in Industrial Society 7. Social Movements
Political Science	Book 1 Contemporary World Politics Ch 1. The End of Bipolarity Ch 2. Contemporary Centres of Power Ch 3. Contemporary South Asia Ch 4. International Organization Ch 5. Security in the Contemporary World Ch 6. Environment and Natural Resources Book 2. Politics in India Since Independence Ch 1. Challenges to Nation Building Ch 2. Era of One Party Dominance Ch 3. Politics of Planned Development. Ch 4. India's External Relation Ch 5. Challenges and Restoration to Congress System Ch 6. The Crisis of the Democratic Order
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 7 Transport and Communication Chapter 8 International Trade Map work as per CBSE map list. Practical Chapter 2 Data Processing - Arithmetic Mean Chapter 3 Graphical Representation of Data.
History	Part1 1) Bricks ,Beads and Bones.... Harappan Civilization 2)Kings ,Farmers and Towns 3)Kinship Caste and Class. Part 2

	4) Through the eyes of the traveller 5) Bhakti and Sufi tradition 6) An Imperial Capital Part 3 7) Colonialism and the countryside 8) Rebels and the Raj 9) Mahatma Gandhi and the Nationalist Movement. Along with map work .
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 Employability skills Unit 1 : Communication Skills Unit 2 : Self-Management Skills
Web Application	Theory Employability Skill Communication Skills – IV Self- Management Skills – IV Information and Communication Technology Skills – IV Subject Specific Skill Chapter 1: Emerging Trends Chapter 2: javascript Part 2 Chapter 3: Graphic Designing using Canva and Adobe Express Chapter 4: Cyber Safety and Security Practical Chapter 2: javascript Part 2 Chapter 3: Graphic Designing using Canva and Adobe Express
Food, Nutrition and Dietetics	Unit1-Clinical and Therapeutic Nutrition Unit2-Diet in Health and Disease I Unit 3-Diet in Health and Disease II-Hypertension, Diabetes, Jaundice and Hepatitis Employability skill- Communication, IT, Self Manager, Entrepreneur, Green skill
Fashion Studies	Overview of fashion history chapter1 Pattern making chapter2 Employability skills unit 1 and unit 2 (Communication skills and self management skills)
Mass Media Studies	Unit 1: Selling, Marketing and Advertising Unit 2 : Introduction to Production Process Unit 3 : New Media. & Employability Skills.