



SYLLABUS FOR MID TERM CLASS XII (2025-26)

SUBJECTS	SYLLABUS
English	Reading: Reading Comprehension Writing Skills 1. Notice 2. Letter to the Editor 3. Article 4. Report 5. Job Application 6. Invitation and Replies Literature Textbooks Flamingo-Prose -The Last Lesson, Lost Spring, Deep Water, The Rattrap, Indigo Poetry - My Mother At Sixty-Six, Keeping Quiet, A Thing of Beauty Vistas - The Third Level, The Tiger King. Journey to the end of the Earth , The Enemy
Physics	Ch 1 Electric Charges and fields Ch 2 Electrostatic Potential and Capacitance Ch 3 Current Electricity Ch 4 Moving Charges and magnetism Ch 5 Magnetism and Matter Ch 6 Electro Magnetic Induction Ch 7 Alternating Currents Ch 8 Electromagnetic Waves
Chemistry	Chapter 1: Solutions Chapter 2: Electrochemistry Chapter 4: The d- and f- block elements Chapter 6: Haloalkanes and haloarenes Chapter 7: Alcohols, phenols and ethers Chapter 8: Aldehydes, ketones and carboxylic acids Chapter 9: Amines
Geospatial Technology	Part A-Employability Skills Unit 1: Communication Skills-IV Unit 2: Self-Management Skills-IV Unit 3: ICT Skills-IV Part B- Subject Specific Skills Chapter 1: Remote Sensing (RS) Chapter 2: Geographic Information System (GIS) Chapter 3: Global Positioning System (GPS) Part C- Practical Manual Chapter 1: Projection of data Chapter 2: Digitization and Thematic mapping Chapter 3: Digital Image Processing Technique



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Mathematics	CH-1 Relation & Functions CH-2 Inverse Trigonometric Functions CH-3 Matrices CH-4 Determinants CH-5 Continuity & Differentiability CH-6 Applications of derivatives CH-7 Integrals CH-8 Applications of integrals CH-12 Linear programming
Biology	Ch-2-Sexual Reproduction In Flowering Plants Ch-3-Human Reproduction Ch-4-Reproductive Health Ch-5-Principles Of Inheritance And Variation Ch-6-Molecular Basis Of Inheritance Ch-7-Evolution Ch-8-Human Health And Diseases Ch-10-Microbes In Human Welfare.
History	Themes in Indian History Part I Theme 1 Bricks, Beads and Bones Theme 2 Kings, Farmers and Towns Theme 3 Kinship, Caste and Class Theme 4 Thinkers, Beliefs and Buildings Themes in Indian History Part II Theme 5 Through the Eyes of the Travellers Theme 6 Bhakti –Sufi Traditions Theme 7 An Imperial Capital: Vijayanagara Theme 8 Peasants, Zamindars and the State
Psychology	Chapter 1- Variations in Psychological Attributes Chapter 2- Self and Personality Chapter 3- Meeting Life Challenges Chapter 4- Psychological Disorders



Political Science	CONTEMPORARY WORLD POLITICS Chapter 1: End of Bipolarity Chapter 2- Contemporary centres of power Chapter 3- Contemporary South Asia Chapter 4- International Organisation Chapter 5 - Security in the Contemporary World POLITICS IN INDIA Chapter 1 - Challenges of Nation Building Chapter 2 - Era of Party Dominance Chapter 3 - Politics of Planned Development Chapter 4 - India's External Relations Chapter 5 - Restoration of Congress
Accountancy	Book -1 CH- 1 fundamental of partnership CH-2 goodwill – nature and valuation CH-3 change in profit sharing ratio among the existing partners CH-4 Admission of partner Book -3 CH-1 financial statements of company CH- 2 analysis of financial statements CH-3 tools of financial statements -comparative statement and common size statement CH- 4 accounting ratios CH- 5 cash flow statement
Business Studies	CH-1 Nature and Significance of Management CH-2 Principles of Management CH-3 Management Environment CH-4 Planning CH-9 Financial Management CH-10 Financial Market CH-11 Marketing Management CH-12 Consumer's Protection



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Economics	MACRO ECONOMICS UNIT 1 - National Income UNIT 2 - Money and Banking UNIT 3- Determination of output and Employment UNIT 4 - Government Budget INDIAN ECONOMIC DEVELOPMENT CH-1 Indian Economy on the eve of independence CH-2 Indian Economy (1950-1990) CH-3 LPG- an Appraisal CH-4 Human capital formation CH-5 Rural development
Computer Science	CH-1 Revision of Python Basics CH-2 Functions CH-3 Data Structures in Python CH-4 Exception Handling in Python Ch-5 Data File Handling CH-6 Database Concepts and SQL(Before Joins)
Physical Activity Trainer	Part A Ch:1 Communication Skills Ch: 2 Self-management Skills Part B Ch: 1 Overview of Physical Education and Sports Sector Ch: 2 Assessment of Students
Painting	Rajesthani, Pahari, Mughal and Dakhni Mughal Miniature Painting Painting of Bengal School, Modern trend of Indian Art and Graphic Print
Applied Mathematics	Ch: Matrices & Determinants Ch: Linear Programming Ch: Financial Mathematics Ch: Modulo, Allegations, Speed of stream and still water, Linear inequalities, Pipes and Cisterns & Races and Games Ch: Probability Ch: Application of derivatives Ch: Moving Averages and Trend line equation(Straight Line)



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Sociology	PART-A: Indian Society CH-2-The Demographic Structure of Indian Society CH-3-Social Institutions PART-B: Social Change and Development in India CH-1- Structural Change CH-2- Cultural Change CH-4-Change and Development in Rural Society CH-5-Change and Development in industrial Society
Information Technology	Subject Specific Skills Unit-1 Database Concepts Unit-2 Operating Web Unit-3 Fundamentals of Java Programming(till the topic control flow using 'for loop') Employability Skills Unit-2 Self-Management Skills-IV Unit-3 ICT Skills-IV
Hindi	अंतरा गद्य खंड -प्रेम धन की छाया- स्मृति, सुमिरिनी के मनके , संवादिया , गांधी, नेहरू और यास्सेर अराफ़ात काव्य खंड - देवसेना का गीत, कार्नेलिया का गीत, सरोज स्मृति, यह दीप अकेला, मैंने देखा एक बूंद, भारत - राम का प्रेम, पद ,बारहमासा मासा अंतराल - सूरदास की झोपड़ी, बिस्कोहर की माटी अभिव्यक्ति और मध्यमाम -विभिन्न माध्यमों के लिए लेखन, पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया, कैसे बनती है कविता, नाटक लिखने का व्याकरण, रचनात्मक लेखन अपठित गद्यांश ,अपठित काव्यांश
Marketing	Part A-Employability Skills Unit 1: Communication Skill IV Unit 2: Self-Management Skills IV Unit 3: ICT Skills IV Part B- Subject Specific Skills Chapter1:Product Chapter 2: Price Chapter 3: Place Chapter 4: Promotion
Entrepreneur-ship	CH-1 Entrepreneurial Opportunity CH-2 Entrepreneurial Planning CH-3 Enterprise Marketing



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	CH-4 Enterprise Growth Strategies
Physical Education	Ch-1 Management of Sporting Events Ch-2 Children & Women in Sports Ch-3 Yoga as Preventive Measure for Lifestyle Disease Ch-4 Physical Education & Sports for CWSN Ch-5 Sports & Nutrition

