



Doon Public School

A New Generation Sr. Sec. School | Affiliated to CBSE
Sector 21, Panchkula - 134 112 (Haryana)

Class- XII (Commerce) Syllabus for the Session 2025-26 English

| Book Prescribed: NCERT | | | |
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| | Months | Content | Learning Outcomes |
| Term - I | March - April & May | Chapter No. 1: The Last Lesson (prose), Flamingo | Students will be able to: Remember: The theme and message and traits of Franz and M.Hamel Understand: The importance of one's own language, emotional state of M. Hamel Apply: Linguistic chauvinism and love for one's language in real life situation Analyze: The importance of a teacher in the life of a student |
| | | Chapter No.2 : The Lost Spring(prose), Flamingo | Students will be able to: Remember: Traits of Sahib and Mukesh, theme and message of the chapter Understand: Harsh realities of slum children, importance of childhood and those traditions that condemn slum children to a life of exploitation Apply: The gained knowledge and understanding of character's situation into real life situation and be empathetic Analyze: The circumstances and situation of both the protagonists and that society and political class only add to the sufferings of the slum and poor children |
| | | Chapter No. : My Mother at Sixty Six (Poem) Flamingo | Students will be able to: Remember: Theme, message and central idea of the poem Understand: Poetic devices used in the poem and that aging and death is inevitable Apply: The gained knowledge in cherishing the moments spent with loved ones and importance of living in present Analyze: The emotions and fear of losing the mother, bonding between mother- daughter, nostalgic childhood memories |
| | | Chapter No. : Keeping Quit (Poem)Flamingo | Students will be able to: Remember: Theme, message and central idea of the poem Understand: Poetic devices used, interpretation, importance of introspection Apply: Introspection, brotherhood, process of healing and nature being the supreme teacher in real life Analyze: The power of introspection and global brotherhood |
| | | Chapter No 1 : The Third Level (Prose) Vistas | Students will be able to: Remember: The setting of the chapter, the chronological events of the story Understand: Psychological impact of world wars on people and concept of escapism through Charlie Apply: The gained knowledge through Charlie and Sam's character in understanding people's mental situation |

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| | | | Analyze: Charlie's personality and impact of grandfather, pre and post world war situations, in shaping his personality |
| | Chapter No.2 : | The Tiger King (Prose) Vistas | Students will be able to: Remember: Pre independence era of royal families, theme and message of the chapter Understand: The character traits of the King, his motto of life and impact of prophecy in king's life Apply: The gained knowledge in real life situation and how the king lived and died just to challenge priest's prophecy Analyze: The character sketch of the king and his minister |
| | Chapter No.3: | Deep Water (Prose), Flamingo | Students will be able to: Remember: Autobiographical element of the author, theme, message and the chronological events of the chapter in detail Understand: That childhood fears must never be treated lightly, if not tackled properly they make deep inroads in one's psychology Apply: The instances in real life and overcome any hesitation or fear and success can be achieved at point of time in the life (Douglas) Analyze: The situation of Douglas underwater and his attempts to come on the surface |
| | Chapter No. | A Thing of Beauty (poem) Flamingo | Students will be able to: Remember: The theme and message of the poem Understand: The healing power of Nature and that it always give solace Apply: The contextual knowledge of the poem in the real life situation and living a worthy life Analyze: The importance of Nature and the bounties we have |
| | Chapter No.3 : | Journey to the End of the Earth(Prose) Vistas | Students will be able to: Remember: The geological events during Gondwana land, flora and fauna of that time Understand: The importance of Antarctica region for the existence of human beings Apply: The information of the chapter in preserving and conserving polar regions to ultimately preserving Earth Analyze: The grave situation of climate impact and immediate steps to be taken by us |
| | Writing Skills: | Notice and Job Application with resume and Letter to the Editor | Students will be able to: Remember: The format and structure Understand: The question to get the sender, receiver, and identify effective and non effective elements Apply: Writing skills in real life scenario for effective communication Analyze: The appropriate use of language |
| | June | PERIODIC TEST-I | |
| | | Chapter No. 4: The Rattrap (Prose) Flamingo | Students will be able to: Remember: The chronological events of the fairytale story and traits of all the characters Understand: The metaphorical representation of rattrap Apply: The message and the moral of the story in real life ; convincing power Analyze: The fact that every human being has an essential goodness that can be awakened through understanding and love |
| | | Chapter No. 5 : Indigo (prose) Flamingo | Students will be able to: Remember: political and social scenario(British, |

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| | | | <p>sharecroppers),chronological events</p> <p>Understand: Gandhian philosophy, nonviolence, justice for oppressed</p> <p>Apply: that every movement can be made people's movement if there is unbreakable trust and faith.</p> <p>Analyze: valuing the contribution of ordinary people in the freedom struggle</p> |
| | July & August | Chapter No.6 :Poets and Pancakes (prose) Flamingo | <p>Students will be able to:</p> <p>Remember: the theme message and traits of the Subbu</p> <p>Understand: the structure of the chapter, and that the course of the events is not in a storyline</p> <p>Apply: To get the glimpses of office politics prevailing at every work place and learn to avoid it do your work sincerely</p> <p>Analyze: The various personalities in the chapter and that it's a small world</p> |
| | | Chapter No.4 : The Enemy (Prose) Vistas | <p>Students will be able to:</p> <p>Remember: The theme message and traits of the Dr. Sadao</p> <p>Understand: The difference between a responsible citizen , true patriot and an ethical professionalist</p> <p>Apply: Personal and professional ethics are different but sometimes you have to rise above all as a human being</p> <p>Analyze: That choices shape us as an individual</p> |
| | | Chapter No 5. : On the Face of It (Prose) Vistas | <p>Students will be able to:</p> <p>Remember: The characteristics of Derry and Lamb</p> <p>Understand: The pain of physical handicapped is far less than the sense of of alienation they feel and society can help</p> <p>Apply: Being mindful and give space, opportunities , love, care to disabled people to help in their inclusion</p> <p>Analyze: The pain, agonyand challenges faced by disabled people</p> |
| | | Chapter No. : A Roadside Stand (poem) Flamingo | <p>Students will be able to:</p> <p>Remember: Idea, theme and message of the poem</p> <p>Understand: The social division- poor and rich people</p> <p>Apply: the empathetic behaviour with others but not to involve to the extent wherein you suffer at the end</p> <p>Analyze: The easy lives of city dwellers and hardships in the lives of rural people</p> |
| | August | PERIODIC TEST-2 | |
| | | Chapter No. 7 : The Interview (Prose) Flamingo | <p>Students will be able to:</p> <p>Remember: The various definitions of Interviews given by different poets</p> <p>Understand: The conversation and interview pattern</p> <p>Apply: The art of framing good questions to get the desirable answer and make people comfortable with your communication skills</p> <p>Analyze: The challenges faced by reporters or media people</p> |
| | September | REVISION & TERM-I EXAMINATION | |

Accountancy

Book Prescribed: T. S. Grewal

| | Months | Content | Learning Outcomes |
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| Term -I | March - April & May | Chapter : Accounting for Partnership Firms-Fundamentals | <p>Students will be able to:</p> <p>Remember: The concept of partnership, partnership firm & its characteristics, partnership deed & its contents.</p> <p>Understand: The provisions of the Indian Partnership Act, 1932 and the concepts of fixed and fluctuating capital accounts</p> <p>Apply: The acquired knowledge to prepare journal entries for partnership transactions and Calculate interest on partner's capital and drawings and develop the skill of preparing Profit & Loss Appropriation Account, Partner's Capital Account and Adjustment table for making past adjustments</p> <p>Analyze: The impact of partnership deed provisions on financial statements and compare fixed and fluctuating capital methods in different scenarios</p> |
| | | Chapter : Goodwill-Nature and Valuation | <p>Students will be able to:</p> <p>Remember: The term goodwill and recognize it as an intangible asset; Types of goodwill and methods of valuation of goodwill</p> <p>Understand: The nature and characteristics of goodwill,the reasons why goodwill arises in a business and distinguish between purchased and self-generated goodwill</p> <p>Apply: Various methods to calculate goodwill : Average Profit Method, Super Profit Method and Capitalization Method. Pass journal entries for goodwill brought in cash or adjusted through capital accounts</p> <p>Analyze: Different methods of goodwill valuation and evaluate their appropriateness; the financial effect of goodwill adjustment on partner's capital accounts and on firm's profit distribution; Interpret how goodwill influences the valuation of a business during structural changes</p> |
| | | Chapter : Change in Profit Sharing Ratio and Admission of a Partner | <p>Students will be able to:</p> <p>Remember: The terms like sacrificing ratio, gaining ratio, goodwill, revaluation, and capital adjustment</p> <p>Understand: The need and method for change in ratio and the accounting treatment for revaluation of assets and liabilities; the need for admission and the accounting implications alongwith the adjustment for goodwill and revaluation</p> <p>Apply: The acquired knowledge to prepare Revaluation Account and Partners' Capital Account and Compute the effect of change in ratio; Calculation of the new ratio, sacrificing ratio, goodwill and capital adjustments</p> <p>Analyze: The financial implications of change in profit-sharing ratio and examine how the admission of a partner affects existing partners and business</p> |
| | June | PERIODIC TEST-I | |
| | July & August | Chapter : Retirement of a Partner & Death of a Partner | <p>Students will be able to:</p> <p>Remember: the retirement, death, and related terms and Identify entries required for retiring partner's dues.</p> <p>Understand: the treatment of goodwill, revaluation, and settlement alongwith the concept of gaining ratio; the process of</p> |

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| | | | <p>settlement of a deceased partner's share.</p> <p>Apply: Calculate gaining ratio, retiring partner's share, and deceased partner's dues. Prepare journal entries and accounts alongwith the accounting treatment for accumulated reserves.</p> <p>Analyze: Compare retirement vs. death. Assess the impact of retirement/death on financial statements. Analyze the effect of revaluation on remaining partners.</p> |
| | | Chapter No. : Dissolution of Partnership Firm | <p>Students will be able to:</p> <p>Remember: the concept of dissolution of firm and distinguish it from reconstitution. Recall the order of settlement of liabilities.</p> <p>Understand: the settlement process of assets and liabilities and the accounting procedure of Realisation Account.</p> <p>Apply: Prepare Realisation Account, Partner's Capital and Bank Account. Record journal entries for dissolution expenses.</p> <p>Analyze: Compare dissolution with revaluation and retirement. Analyze the treatment of unrecorded assets and liabilities.</p> |
| | | Chapter No. : Company Accounts - Share Capital | <p>Students will be able to:</p> <p>Remember: the meaning of share and share capital, types of shares, and related terms. Recall the meaning of over-subscription and under-subscription.</p> <p>Understand: the process of issue, forfeiture, and reissue of shares. the concept of calls in arrears and calls in advance and pro-rata allotment.</p> <p>Apply: The gained knowledge to record journal entries for issue, forfeiture, and reissue. Calculate amounts payable and called-up capital. Apply accounting treatment for interest on calls in advance.</p> <p>Analyze: the impact of forfeiture and reissue on financial position. Evaluate company's capital structure through its share capital. Assess the effect of premium and discount on financial health.</p> |
| | | Chapter No. : Issue of Debentures | <p>Students will be able to:</p> <p>Remember: the definition of debentures and terms like premium, discount, interest. Identify types of debentures.</p> <p>Understand: types and accounting treatment for issue and redemption of debentures. Understand terms like loss on issue, redemption at premium and Interpret treatment of interest on debentures and TDS.</p> <p>Apply: Pass journal entries for issue, interest, and redemption. Calculate interest on debentures under different cases.</p> <p>Analyze: the long-term implications of financing through debentures. Analyze cost-effectiveness of raising funds via debentures.</p> |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |
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Business Studies

| Book Prescribed: Poonam Gandhi | | | |
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| | Months | Content | Learning Outcomes |
| TERM-I | March - April & May | Chapter No.1 : Nature and Significance of Management | Students will be able to: Remember: The definition of management, its features, and objectives ; levels and functions of management Understand: The differentiation between effectiveness and efficiency. the importance of management in goal achievement. the role of management in increasing productivity Apply: Management practices in real organizations (e.g., hospitals, schools) and create a basic organizational hierarchy showing levels of management Analyze: The role of a manager (how he coordinate the activities of all departments) ; Evaluate how absence of management leads to business failure |
| | | Chapter No.2 : Principles of Management | Students will be able to: Remember: Fayol's 14 principles and Taylor's techniques; differences between unity of direction and unity of command ; the techniques of scientific management Understand: The practical utility of management principles; the relationship between principles and organizational efficiency and how Taylor's techniques reduce wastage Apply: Real-life situations to respective principles (case-based questions) and demonstrate division of work or discipline through classroom activities Analyze: The approaches of Fayol and Taylor using tabular form and the adaptability of classical principles in start-ups |
| | | Chapter No.3 & 4: Business Environment & Planning | Students will be able to: Remember: The dimensions of the business environment and the features of the dynamic and complex nature of environment; the concept of planning and its objectives; steps in the planning process and the types of plans: standing and single use Understand: The importance of scanning the environment; how technological, economic, legal, social or political factors affect business; the importance and limitations of planning and the relationship between planning and other functions Apply: The acquired knowledge to prepare a simple business plan for a classroom enterprise and create steps of planning a school event; Design objectives and strategy for a product launch Analyze: The impact of pandemic or recession on business strategy; stable vs. turbulent business environments ; short-term vs. long-term planning in large businesses; business failures due to lack of environmental understanding |
| | June | PERIODIC TEST-I | |
| | July & August | Chapter No.5: Organising | Students will be able to: Remember: the concept of organizing and its importance. the steps in the process of organizing. the elements of organizational structure. Understand: Distinguish between authority, responsibility, and accountability. Differentiation between functional and divisional structure. the concept of delegation and decentralisation with examples. |

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| | | | <p>Apply: the understanding to draw and label a functional organization chart. Allocate tasks and responsibilities in a group project. Use organizational design to structure a start-up.</p> <p>Analyze: Compare centralized vs. decentralized systems in MNCs. Assess the effect of poor delegation on employee performance. Analyze how structure affects coordination and efficiency.</p> |
| | Chapter No.6: Staffing | | <p>Students will be able to:</p> <p>Remember: the steps in the staffing process. the definition of recruitment, selection, training, and development. Identify sources of recruitment.</p> <p>Understand: Differentiation between on-the-job and off-the-job training. the role of staffing in human capital formation. how staffing ensures proper job fit.</p> <p>Apply: the knowledge to create resume or job advertisement. Role-play a selection interview process. Match job profiles to appropriate candidates.</p> <p>Analyze: Compare internal vs. external sources of recruitment. Evaluate training methods for a sales team. Analyze a case where poor staffing led to employee turnover.</p> |
| | Chapter No.7: Directing | | <p>Students will be able to:</p> <p>Remember: the elements of directing: supervision, motivation, leadership, communication. different leadership styles and Maslow's hierarchy of needs.</p> <p>Understand: the need and role of motivation in the workplace. the importance of communication and leadership. the characteristics of a good leader.</p> <p>Apply: Motivation techniques used in real workplaces. Create posters illustrating effective communication. Use Maslow's theory to motivate a classroom team.</p> <p>Analyze: Compare outcomes of democratic vs. autocratic leadership in teams. Analyze communication breakdown in case studies. Evaluate leadership role in managing crises.</p> |
| | Chapter No.8 & 12: Controlling & Consumer Protection | | <p>Students will be able to:</p> <p>Remember: The meaning, importance, and steps of controlling. The concept of Management by Exception. The List of consumer rights and responsibilities. the features of Consumer Protection Act 2019. the redressal forums: District, State, National.</p> <p>Understand: How controlling helps in achieving organizational goals. the relationship between planning and controlling. the role of NGOs in consumer protection and the responsibilities of consumers in the market. The procedure for filing a complaint.</p> <p>Apply: Set performance standards and track results for a classroom activity. Evaluate employee performance using checklists. Draft a formal consumer complaint letter. Conduct a role-play of a consumer court case. Identify misleading ads and file a mock complaint.</p> <p>Analyze: Analyze reasons for deviations in actual vs. planned performance. Evaluate how timely control avoids business losses. Analyze a real case of consumer exploitation. Evaluate the effectiveness of redressal mechanisms in India.</p> |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |

Economics

| Book Prescribed: Radha Bahuguna | | | |
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| | Months | Content | Learning Outcomes |
| TERM-I | March - April & May | National income and related aggregates | Students will be able to: Remember: The key terms like GDP, NDP, GNP, NNP, factor cost, market price, etc. Understand: The concepts of GDP, GNP, and national income Apply: The acquired knowledge to calculate national income using Value Added (Product) Method, Income Method and Expenditure Method Analyze: The National Income of India |
| | | Money and Banking | Students will be able to: Remember: The key terms like money, CRR, SLR, repo rate, reverse repo, high-powered money, money supply (M1, M3), etc. Understand: The functions of money, credit creation, and role of the Central Bank Apply: The process of Credit creation and monetary policy tools (CRR, repo, etc.) Analyze: The impact of monetary policy on inflation and liquidity |
| | | Indian Economy on the eve of independence | Students will be able to: Remember: Key terms like stagnation, colonial rule, deindustrialisation, demographic profile, occupational structure Understand: The impact of British policies on agriculture, industry, and trade Apply: The acquired knowledge to compare pre and post-independence economic conditions Analyze: How colonial exploitation led to backwardness in key sectors of the Indian economy |
| | June | PERIODIC TEST-I | |
| | July & August | CH-7-9 Aggregate demand and supply, Income determination and multiplier, Excess demand and deficient demand" | Students will be able to: Remember: Key terms like Aggregate Demand (AD), Aggregate Supply (AS), Consumption Function, Investment, Equilibrium Level of Income, Multiplier, Excess Demand, Deficient Demand. Understand: The relationship between AD and AS, the working of the multiplier, and causes/effects of excess and deficient demand Apply: Formulas to calculate equilibrium income, multiplier effect, and impact of government policies on income and output Analyze: The role of AD-AS interaction in income determination and how fiscal and monetary policies correct demand imbalances. |
| | | CH- 11 Foreign Exchange | Students will be able to: Remember: Key terms like foreign exchange rate, appreciation, depreciation, devaluation, revaluation, fixed and flexible exchange rate Understand: How exchange rates are determined under different systems, and the concepts of demand and supply of foreign exchange. |

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| | | <p>Apply: The concepts to determine exchange rate equilibrium and explain effects of currency fluctuations on imports and exports.</p> <p>Analyze: How exchange rate movements affect trade balance, inflation, and foreign investment in an open economy.</p> |
| | <p>CH- 2-3</p> <p>Indian economy (1950-1990), LPG an appraisal</p> | <p>Students will be able to:</p> <p>Remember: Key terms like planning, public sector, mixed economy, import substitution, liberalisation, privatisation, globalisation.</p> <p>Understand: The goals of Five-Year Plans, role of the public sector, and need for economic reforms in 1991</p> <p>Apply: Understanding to compare pre- and post-reform economic policies and their outcomes</p> <p>Analyze: The strengths and limitations of economic policies from 1950–1990 and the impact of LPG reforms on growth, inequality, and global integration.</p> |
| | <p>CH-10</p> <p>Government Budget</p> | <p>Students will be able to:</p> <p>Remember: Key terms like revenue/expenditure, fiscal deficit, revenue deficit, capital budget, budget receipts, direct and indirect taxes</p> <p>Understand: The structure, objectives, and components of the government budget; differentiate between types of deficits</p> <p>Apply: Formulas to calculate fiscal and revenue deficit; interpret government priorities from budget allocations</p> <p>Analyze: The impact of budgetary policies on economic stability, growth, redistribution of income, and allocation of resources.</p> |
| | <p>CH-4</p> <p>Human capital formation</p> | <p>Students will be able to:</p> <p>Remember: Key terms like human capital, investment in education and health, skill development, physical vs human capital</p> <p>Understand: The role of education and health in developing human capital and enhancing productivity.</p> <p>Apply: Concepts to assess the importance of government spending on education, healthcare, and skill development</p> <p>Analyze: How human capital impacts economic growth, reduces inequality, and improves quality of life in India</p> |
| | <p>CH-12</p> <p>Balance of payments</p> | <p>Students will be able to:</p> <p>Remember: Key terms like Balance of Trade (BOT), Balance of Payments (BOP), current account, capital account, autonomous and accommodating items.</p> <p>Understand: The structure and components of BOP, and differentiate between current and capital account transactions.</p> <p>Apply: The acquired knowledge to identify causes of BOP surplus/deficit and relate real-world transactions to respective BOP component</p> <p>Analyze: The implications of a BOP deficit or surplus on the economy, and assess the role of foreign exchange reserves and policy measures</p> |
| August | PERIODIC TEST-2 | |
| September | REVISION & TERM-I EXAMINATION | |

Painting

| Book Prescribed: NCERT | | | |
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| | Months | Content | Learning Outcomes |
| TERM-I | March - April & May | Chapter No. : The Rajasthani School of Miniature Paintings | Students will be able to: Remember: The key features of the Rajasthani School and its sub-schools (e.g., Mewar, Bikaner, Bundi, Kishangarh, etc.). Understand: The cultural, political, and religious influences that shaped the Rajasthani miniature style and the use of colour, form, and iconography in typical Rajasthani miniatures Apply: The acquired knowledge of Rajasthani miniature paintings with other regional styles in terms of technique and thematic content Analyze: The contribution of the Rajasthani School to Indian art history and the aesthetic and historical significance of specific artworks from this tradition |
| | | Chapter No. : The Pahari School Of Miniature Paintings | Students will be able to: Remember: The key characteristics of the Pahari School and its subdivisions (e.g., Basholi, Kangra, Guler, etc.) and list the prominent themes, styles, and artists associated with this school Understand: How the Pahari School was influenced by local culture, natural surroundings, and literary sources and explain stylistic elements such as facial features, landscape depiction, and color usage Apply: The gained knowledge to select paintings from the Pahari School to understand their themes and techniques Analyze: The difference between different Pahari sub-schools through critical visual examination and assess the school's artistic contribution in the context of Indian miniature painting traditions |
| | June | PERIODIC TEST-I | |
| | July & August | Chapter No. : The Mughal School of miniature painting | Students will be able to: Remember: The historical background and emergence of the Mughal School under the patronage of Mughal emperors and identify prominent artists, themes, and notable artworks associated with the Mughal School. Understand: The stylistic features of Mughal miniatures such as naturalism, perspective, detailed human figures, and decorative borders. Apply: The knowledge to compare and contrast Mughal miniatures with other contemporary schools of painting. Analyze: The contributions of major Mughal emperors such as Akbar, Jahangir, and Shah Jahan in the patronage of art. |
| | | Chapter No. : The Deccan School of miniature painting | Students will be able to: Remember: The regional centers of Deccan painting such as Ahmednagar, Bijapur, and Golconda. Understand: The features of Deccan paintings including rich color palettes, fantastic landscapes, and ornate costumes. Apply: The Deccan miniatures with those of the Mughal and Rajput schools. Analyze: The influence of Persian, Turkish, and local traditions in Deccan artwork; significance of patronage under regional sultanates in shaping the aesthetics of the Deccan School. |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |

Computer Science

| Book Prescribed: Computer Science with Python (Sumita Arora - Dhanpat Rai Pub.) | | | |
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| | Months | Content | Learning Outcomes |
| Term -I | March - April & May | Chapter No. 8 : Computer network- I | Students will be able to: Remember: Fundamentals requirements and application of Networking Understand: Explain how data is transferred in a network. Apply: Demonstrate how to connect computers in a simple network. Analyze: Compare advantages and disadvantages of different network topologies. |
| | | Chapter No. 9: Computer network- II | Students will be able to: Remember: Define networking devices such as router, switch, hub, modem, etc Understand: Illustrate how a basic network setup works. Apply: Apply appropriate protocols for specific network tasks (e.g., using FTP to transfer files).Set up a basic wireless network using a router and wireless devices. Analyze: Evaluate the suitability of various network protocols . |
| | | Chapter No. 1 : Python Revision Tour -I | Students will be able to: Remember: Token, Flow of control and looping statements Understand: Describe the difference between entry-controlled & count-controlled loops, use of break and continue within loops and execution flow of conditional statements. Apply: Solve simple real-life problems using loops. Analyze: Debug and correct logic errors in programs involving loops or conditions. Trace the flow of execution in nested conditional or looping structures. |
| | | Chapter No. 2: Python Revision Tour -II | Students will be able to: Remember: List, Tuple, strings, tuples, and dictionaries in Python and built-in functions. Understand: Explain how dictionaries store data in key-value pairs. Python code that uses loops to access elements in lists, tuples, or dictionaries. Apply: Python programs to perform basic operations (add, delete, modify) on lists, tuples, and dictionaries. Analyze: A given piece of code and predict the output or detect logical errors. |
| | June | PERIODIC TEST-I | |
| | July & August | Chapter No. 3: Working with Function | Students will be able to: Remember: key terms related to functions such as function, parameter, argument, return value, etc. List different types of functions (e.g., built-in vs. user-defined).Recall the syntax for defining and calling a function in a programming language (e.g., Python, Java). Understand: how parameters and arguments work in function calls. Apply: Write simple functions to perform specific tasks (e.g., add two numbers, check even/odd, calculate area) Analyze: Identify errors or issues in function definitions or function calls. Break a complex problem into smaller sub-problems using functions. |

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| | Chapter No. 4: Using Python Libraries | <p>Students will be able to: Remember: What a Python library or module is. Recall common libraries such as math, random, and date time. Understand: Purpose of using libraries in Python programming. Apply: Use specific functions from libraries to solve problems (e.g., generating random numbers, performing mathematical calculations). Write simple programs using multiple library functions together. Analyze: Examine code to determine how library functions are being used.</p> |
| | Chapter No. 10; Relational Databases | <p>Students will be able to: Remember: key terms such as database, table, record, field, primary key, and foreign key. List common relational database management systems (RDBMS), e.g., MySQL, SQLite, PostgreSQL. Recall SQL commands like SELECT, INSERT, UPDATE, DELETE. Understand: Explain the structure of a relational database and how data is stored in tables. Apply: Create and modify simple relational database tables using SQL. Write and execute SQL queries to insert, retrieve, and manipulate data. Use primary keys and foreign keys to define relationships between tables. Analyze: Identify the relationship type (one-to-one, one-to-many, many-to-many) between tables.</p> |
| | Chapter No. 12; Table Creation and data manipulation Commands | <p>Students will be able to: Remember: SQL and its purpose. List common Data Definition Language (DDL) and Data Manipulation Language (DML) commands. Interpret the syntax of commands like CREATE TABLE, INSERT, UPDATE, DELETE, and SELECT. Understand: the difference between DDL and DML. Apply: Retrieve data using the SELECT command with different clauses (e.g., WHERE, ORDER BY). Analyze: The impact of constraints like PRIMARY KEY, NOT NULL, and UNIQUE on data integrity.</p> |
| | Chapter No. 11; Simple Queries in SQL | <p>Students will be able to: Remember: List basic SQL commands (e.g., SELECT, FROM, WHERE, ORDER BY, DISTINCT) Understand: Explain how the SELECT statement retrieves data from a database Apply: Write basic SQL queries to retrieve specific data from a table. Analyze: Conditions in WHERE clause to filter results appropriately.</p> |
| | Chapter No. 13: Grouping Records , Joins in SQL | <p>Students will be able to: Remember: The purpose of GROUP BY, HAVING, and different types of SQL joins (INNER, LEFT, RIGHT, FULL). Understand: Interpret the difference between WHERE and HAVING clauses. Distinguish among the various types of joins and when to use each. Interpret the results of grouped queries and joined tables. Apply: Solve real-life problems involving data summarization and table relationships. Analyze: Meaning of query performance and optimize SQL statements for better results.</p> |
| | August | PERIODIC TEST-2 |
| | September | REVISION & TERM-I EXAMINATION |

Physical Education

| Book Prescribed: S.P Book | | | |
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| | Months | Content | Learning Outcomes |
| Term - I | March - April & May | UNIT-1 Management of sporting events | Students will be able to: Remember: Key terms related to event management; Recall different types of sporting events and the stages of event planning Understand: The principles of event management within the context of sports and connection between sport, culture, and community development through events Apply: The gained knowledge to use management principles to design an organizational chart for a sports event ; apply risk management techniques to real-life sports scenarios Analyze: The effectiveness of past sporting events in terms of logistics, audience engagement, and media coverage and identify challenges in managing sporting events and propose solutions |
| | | UNIT-2 Children and Women in Sports | Students will be able to: Remember: Policies and programs that support children and women in sports and define key terms related to gender equity and youth participation in sports Understand: The physical, psychological, and social benefits of sports for children and women and the developmental considerations in training children in sports Apply: Gained knowledge to design a basic training schedule tailored for children or female athletes and apply principles of inclusivity and safety in planning physical activities Analyze: The impact of social, cultural, and economic factors on women's involvement in sports and evaluate the effectiveness of government policies or school programs promoting sports among children and women |
| | | UNIT-10 Training in sports | Students will be able to: Remember: The concept of term training in the context of sports, different types of training and basic training principles Understand: The objectives and importance of training in enhancing sports performance and the role of warm-up, cool-down, and recovery in training sessions Apply: The gained knowledge to design a basic weekly training plan for an athlete in a specific sport and demonstrate proper techniques for basic strength or endurance exercises Analyze: The common training errors or injuries , the training needs of athletes from different sports and the effectiveness of a given training plan using performance outcomes. |
| | June | PERIODIC TEST-I | |
| | July & August | UNIT-4 Physical education and sports for CWSN (Children with special needs -divyang) | Students will be able to: Remember: Meaning of CWSN and Divyang, list types of disabilities, recall organizations like Paralympics and Special Olympics, and name adapted sports for CWSN. Understand: The importance of inclusion in sports for CWSN, describe physical activity benefits, understand adapted education needs, and recognize the roles of schools, teachers, and families. Apply: Inclusive activities for children of all abilities, modify games for accessibility, demonstrate empathy and support, and promote team spirit and acceptance in integrated classes. Analyze: Compare traditional and inclusive physical education, analyze barriers for CWSN, evaluate adapted sports' role in |

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| | | inclusion, and reflect on successful CWSN athletes and programs. |
| | UNIT-5 Sports and Nutrition | <p>Students will be able to:</p> <p>Remember: Meaning of nutrition and its role in sports, list essential nutrients and their sources, explain hydration importance, and identify common dietary supplements used by athletes.</p> <p>Understand: How nutrition affects athletic performance, detailing how carbohydrates, proteins, fats, and hydration support energy, muscle repair, endurance, and recovery through a balanced diet.</p> <p>Apply: Tailored nutritional and hydration plans for athletes, adjusting dietary strategies and supplements to support performance goals before, during, and after exercise.</p> <p>Analyze: Compare sports nutrition strategies, evaluate poor nutrition's impact, analyze diet adjustments for training and recovery, and assess risks and benefits of dietary supplements.</p> |
| | UNIT-6 Test and measurement in sports | <p>Students will be able to:</p> <p>Remember: Meaning of test, measurement, and evaluation in sports, recall testing importance, list common sports tests, and identify basic fitness components like strength, endurance, flexibility, speed, and agility.</p> <p>Understand: The purpose of fitness and skill tests, how results assess strengths and weaknesses, understand test validity and reliability, and interpret scores against standards.</p> <p>Apply: The fitness tests following proper methods and protocols, accurately record and evaluate results. Use test outcomes to design or modify training programs with techniques suited to the sport or goal.</p> <p>Analyze: Compare results of different tests to evaluate overall fitness and analyze their relation to sports performance. Evaluate test suitability for particular sports or groups and identify factors influencing test outcomes.</p> |
| | UNIT-7 Physiology and injuries in sports | <p>Students will be able to:</p> <p>Remember: Meaning of physiology, sports injuries, and key terms, and list major injury types such as soft tissue, hard tissue, and overuse injuries. Recall body systems involved in physical activity and identify basic first aid principles for common sports injuries.</p> <p>Understand: The physiological responses to exercise and understand the causes and symptoms of different types of injuries. Describe the body's recovery process and the importance of preventive measures such as warm-ups, cool-downs, and proper technique.</p> <p>Apply: First aid techniques for minor injuries and demonstrate warm-up and cool-down exercises to prevent injuries. Use knowledge of body systems to manage fatigue and recovery, and recommend safe practices and equipment to minimize injury risk.</p> <p>Analyze: Compare acute versus chronic injuries and their effects on performance. Analyze causes such as improper technique and overtraining, evaluate physiological impacts on body systems, and assess injury-prone areas in sports with risk reduction suggestions.</p> |
| August | PERIODIC TEST-2 | |
| September | REVISION & TERM-I EXAMINATION | |

Hindustani Music Vocal

| Book Prescribed: NCERT | | | |
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| | Months | Content | Learning Outcomes |
| TERM-I | March - April & May | Unit 1 Brief study of the following: - Alankar, Kan, Meend, Khatka, Murki, Gamak. 1.2 Brief study of the following Gram, Murchhana, Alap, Tana | Students will be able to: Remember: Key terms related to Hindustani Music (e.g., raga, tala, swara, laya) Understand: Basic terms of Indian Classical Music Apply: The gained understanding of Alankars to create different types of Alankars according to taals Analyze: The structure and composition of Hindustani Music pieces |
| | | Unit 2 Historical development of Time Theory of Ragas | Students will be able to: Remember: Key milestones in the historical development of Hindustani music's time theory of ragas Understand: The significance of time theory in Hindustani Music Apply: The acquired knowledge of time theory in performances Analyze: The impact of the theory on raga performance practices ; Compare and contrast different perspectives on time theory |
| | June | PERIODIC TEST-I | |
| | | Unit 3 Detail study of the following: Sangeet Parijat and Sangeet Ratnakar. Life sketch and Contribution of Faiyaz Khan, Bade Ghulam Ali Khan, Krishna Rao Shankar Pandit" | Students will be able to: Remember: Important facts ,authors, time periods and structural elements of Sangeet Ratnakar and Sangeet Parijat. The major milestones in the lives of Faiyaz Khan , Bade Ghulam Ali Khan, and Krishan Rao Shankar Pandit. Understand: The significance of Sangeet Ratnakar and Sangeet Parijat in the development of Indian classical music theory. The musical style and contributions of the three musicians in the context of their gharanas and eras. Apply: Theoretical concepts from the granths and musician's style can be connected to the principal discussed in classical texts. Analyze: The approaches of Sangeet Ratnakar and Sangeet Parijat .The influences and legacy of three musician's on Hindustani classical music ,including their impact on future generations. |
| | | Unit 4 Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun Jhaptala, Rupak, Dhamar 4.2 Tuning of Tanpura" | Students will be able to: Remember: The number of Beats (matras), Vibhags (divisions), and the Theka (basic bols) of Jhaptaal , Rupak Taal, and Dhamar Taal. Identify the Claps (taali) and Waves (khali) of each taal. Understand: The structure and characteristics of each taal. The traditional usage of each taal in compositions (e.g., Khayal, Dhrupad, Taranas). Apply: The thekas of all the three taals with proper hand gestures (taali and khali). Analyze: A musical piece to identify which taal is being used and how it enhances the composition. |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |

Early Childhood Care and Education

| Book Prescribed: NCERT | | | |
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| | Months | Content | Learning Outcomes |
| Term -I | March - April & May | Unit I Communication Skills | Students will be able to: Remember: The key components of effective communication Understand: The process and importance of communication skills Apply: Active listening and use appropriate communication techniques in group discussions Analyze: Real-life scenarios to identify communication gaps and suggest improvements |
| | | Unit I Foundations of Child Development | Students will be able to: Remember: Important terms such as growth, maturation, and development Understand: The major factors influencing child development (heredity, environment, nutrition, etc.) Apply: The acquired knowledge to observe and record child behavior to identify developmental milestones Analyze: Case studies to identify delays or advancements in development |
| | | Unit: II Self-Management Skills | Students will be able to: Remember: The meaning of terms like self-discipline, punctuality, self-motivation, and organizational skills. Understand: How good self-management influences a caregiver's efficiency, behavior, and relationships with children, parents, and colleagues Apply: Self-motivation and goal-setting skills while planning a class activity or maintaining a routine Analyze: How poor self-management may affect classroom behavior, children's learning, or teamwork |
| | June | PERIODIC TEST-I | |
| | July & August | Unit II Educational Thought of Key Theorists and Pioneers | Students will be able to: Remember: key theorists & pioneers educational ideas with the respective pioneers. Understand: The core principles of each theorist's approach to early childhood education. Apply: the teachings of Indian pioneers (like Gandhi or Gijubhai) in organizing culturally relevant learning experiences. Analyze: The relevance of each theorist's philosophy in today's early childhood care system. |
| | | Unit III : Ch- Developmentally Appropriate Activities for Holistic Development | Students will be able to: Remember: the key domains of development (physical, cognitive, social, emotional, and language). Understand: the concept of holistic development and different areas of a child's growth. Apply: a simple activity plan targeting one or more developmental domains. Analyze: different activities based on the developmental needs they fulfill. |
| | | Unit IV: Ch- Fostering Socio Emotional Competence in Children | Students will be able to: Remember: the key components of socio-emotional competence (e.g., self-awareness, empathy, emotional regulation, social skills). Understand: the importance of socio-emotional development in early years. Apply: techniques like positive reinforcement, emotion labeling, and active listening in real or simulated classroom |

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| | | | settings. Analyze: the effectiveness of different classroom strategies for fostering emotional well-being. |
| | | Unit III : ICT Skills | Students will be able to: Remember: basic ICT tools and terms (e.g., hardware, software, internet, email). Understand: the function of different ICT tools like MS Word, Excel, and presentation software. Apply: basic formatting tools in word processing software. Analyze: the effectiveness of different ICT tools for specific educational purposes. |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |

Library & Information Science

| Book Prescribed: CBSE | | | |
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| | Months | Content | Learning Outcomes |
| TERM-I | March - April & May | Chapter No. : 1 Communication Skills IV (Employability Skills) | Students will be able to: Remember: The do's and don't of good communication Understand: The importance of good communication to enhance personality Apply: The skill of communication for impactful conversation Analyze: The need of good communication in one's life |
| | | Chapter No. : Library Management | Students will be able to: Remember: The fundamental facts and concepts related to library operations Understand: The concept of library management and stock verification Apply: The gained knowledge in practical or simulated tasks Analyze: The challenges faced in the management of library such as system break down, stock discrepancy and the ways to resolve those |
| | | Chapter No. : Self-Management Skills-IV | Students will be able to: Remember: The basic facts, definitions, and concepts related to self-management Understand: The importance of self motivation and self management Apply: The techniques of self management in daily life situations Analyze: The complex behavior patterns or problems to understand causes and effects |
| | June | PERIODIC TEST-I | |
| | July & August | Chapter No. : Organization of Library Resources: Advanced | Students will be able to: Remember: The key concepts and terminology related to organizing library resources. Understand: The purpose and function of organizing systems in libraries. Apply: The knowledge in real-world or simulated cataloging and classification tasks. Analyze: The understanding to break down complex cataloging/classification processes and evaluate them. |
| | | Chapter No. : Library and Information Services | Students will be able to: Remember: Key definitions "reference services," "current awareness service (CAS)," and "selective dissemination of |

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| | | | information (SDI).” Understand: The concepts and interpret the purpose of services. Apply: The knowledge in practical scenarios involving information services Analyze: Break down systems/services and evaluate effectiveness. |
| | | Chapter No. : ICT Skills-IV | Students will be able to: Remember: Common software applications used in libraries (e.g. Koha, DSpace) Understand: Comprehension of ICT concepts and how tools function Apply: ICT tools and skills to perform tasks or solve problems Analyze: ICT-related processes or systems for better understanding and decision-making. |
| | | Chapter No. : Entrepreneurial Skills-IV | Students will be able to: Remember: The key concepts, definitions, and terminology related to entrepreneurship Understand: The entrepreneurial principles and strategies Apply: The entrepreneurial knowledge in real-life or simulated business scenarios Analyze: The components of entrepreneurial practices |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |

Marketing

| Book Prescribed: CBSE Notes | | | |
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| | Months | Content | Learning Outcomes |
| TERM-I | March - April & May | Chapter No. : 1 Communication Skills IV (Employability Skills) | Students will be able to: Remember: The do's and don't of good communication Understand: The importance of good communication to enhance personality Apply: The skill of communication for impactful conversation Analyze: The need of good communication in one's life |
| | | Unit - Product | Students will be able to: Remember: The definition of product, product mix, and types of products; Features of consumer goods and industrial goods; Stages of the Product Life Cycle (PLC) Understand: The concept and importance of branding, labelling, and packaging; The role of product innovation in marketing success Apply: The acquired knowledge to classify real-world products into consumer and industrial goods and design a basic product portfolio for a new company Analyze: The product strategies of two competing brands; Reasons behind the success or failure of products and the impact of packaging and labelling on consumer choice |
| | | Chapter No. : Self- Management Skills-IV | Students will be able to: Remember: The basic facts, definitions, and concepts related to self-management Understand: The importance of self motivation and self management Apply: The techniques of self management in daily life situations Analyze: The complex behavior patterns or problems to understand causes and effects |

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| | June | PERIODIC TEST-I | |
| | July & August | Unit - Price | <p>Students will be able to:</p> <p>Remember: the definition of price, pricing objectives, and strategies. Recall types of pricing methods (Cost-plus, Competitive pricing). List factors affecting pricing decisions.</p> <p>Understand: how pricing affects market demand and positioning. Differentiation between penetration pricing and skimming pricing. Understand the psychological factors influencing pricing decisions.</p> <p>Apply: the gained knowledge to create a pricing plan for an imaginary product. Calculate the selling price based on cost and desired profit margin. Suggest pricing changes during different stages of product life cycle.</p> <p>Analyze: Compare success stories based on innovative pricing strategies. Evaluate how competition affects pricing flexibility. Analyze the effect of discount pricing on customer loyalty.</p> |
| | | Unit - Place | <p>Students will be able to:</p> <p>Remember: the definition of channels of distribution. The List of types of intermediaries (Wholesaler, Retailer, Agent). Recall functions of distribution channels.</p> <p>Understand: the importance of physical distribution and logistics. Understand direct vs. indirect selling modes. Differentiate between online and offline distribution methods.</p> <p>Apply: the acquired knowledge to plan for a newly launched product. Identify the most suitable channel for different types of goods. Create a flow diagram of a supply chain network.</p> <p>Analyze: Compare distribution efficiency between traditional and digital modes. Evaluate logistics cost impact on pricing and profitability.</p> |
| | | Chapter No. : ICT Skills-IV | <p>Students will be able to:</p> <p>Remember: Common software applications used in libraries (e.g. Koha, DSpace)</p> <p>Understand: Comprehension of ICT concepts and how tools function</p> <p>Apply: ICT tools and skills to perform tasks or solve problems</p> <p>Analyze: ICT-related processes or systems for better understanding and decision-making.</p> |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |

Applied Mathematics

| Book Prescribed: NCERT | | | |
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| | Months | Content | Learning Outcomes |
| Term -I | March - April & May | Chapter: Matrices | <p>Students will be able to:</p> <p>Remember: The concept of matrices, Operations on matrices and its types : zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices</p> <p>Understand: The properties of addition, multiplication of matrices and scalar multiplication</p> <p>Apply: Addition and multiplication of matrices and scalar multiplication to real life problems</p> <p>Analyze: Non- commutativity of multiplication of matrices and existence of non-zero matrices whose product is the zero matrix (restrict to square matrices of order 2) ; Invertible matrices and proof of the uniqueness of inverse, if it exists</p> |

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| | | Chapter :Determinants | Students will be able to: Remember: The key terms : Determinant of a square matrix , minors and co-factors Understand: The method of finding the adjoint and inverse of a square matrix and number of solutions of system of linear equations ; Consistency and inconsistency of solutions Apply: The acquired knowledge to solve the system of linear equations in two or three variables (having unique solution) using inverse of a matrix Analyze: Adjoint and inverse of a square matrix. |
| | | Ch- Financial Mathematics | Students will be able to: Remember: The concept of perpetuity and sinking fund Understand: The difference between sinking fund and saving account and the concept of EMI Apply: The gained knowledge to calculate EMI using various methods and Compound Annual Growth Rate Analyze: Different investment options and the impact of interest rates on investments and loans |
| | | Chapter No. :Numbers, Quantification and Numerical Applications | Students will be able to: Remember: The key terms modulus of an integer, congruence modulo Understand: The comparison between two statements/situations which can be compared numerically Apply: Modulus and conjugate to simplify complex expressions; the definition in various problems Analyze: The appropriateness of numerical methods for specific problems |
| | June | PERIODIC TEST-I | |
| | July & August | Chapter: Differentiation and its Applications | Students will be able to: Remember: Derivatives up to first order Understand: Differentiation of parametric functions and implicit functions up to second order Apply: The gained knowledge to solve simple problems related to increasing and decreasing behaviour of a function in the given interval. and find local maxima and local minima Analyze: The difference between marginal cost and marginal revenue |
| | | Chapter : Linear Programming | Students will be able to: Remember: Definition of Decision Variable, Constraints, Objective function, Optimization and Non negative constraints Understand: The problem in terms of in equations Apply: Corner Point Method for the Optimal solution of LPP Analyze: Feasible and infeasible solutions |
| | | Chapter : Time-based data | Students will be able to: Remember: Time series as chronological data Understand: Long-term tendency Apply: The gained knowledge to demonstrate the techniques of finding trend by different methods Analyze: Fitting a Straight-line trend and estimating the value |
| | August | PERIODIC TEST-2 | |
| | September | REVISION & TERM-I EXAMINATION | |