



Doon Public School

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

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

Book Prescribed: NCERT			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No.1 : The Portrait of a Lady (Prose), Hornbill	Students will be able to: Remember: The key events , character sketch of grandmother, moral values, and message of the chapter Understand: The bonding between grandmother and Khushwant Singh, grandmother's love for animals Apply: Grand mothers's values, love for animals and adaptability in real life Analyze: The difference in village school education and city school education
		A Photograph (poem), Hornbill	Students will be able to: Remember: The theme, message and personal experiences of the poet Understand: The significance of photograph, poetic devices and the pain of losing mother Apply: The poem's theme in real life situation and valuing every moment Analyze: The events of mother's past and poet's past and how they create a beautiful bonding between mother and a daughter
	May & June	Note Making	Students will be able to: Remember: The format of Note Making and key character of note making Understand: The importance of note-making in learning and retention Apply: Note making technique in various subjects for better understanding Analyze: The effectiveness of note making
		Chapter No.1: The Summer of the Beautiful White Horse (prose) Snapshots	Students will be able to: Remember: The story events, characteristics of Mourad and Aram and setting of the chapter Understand: The theme of honesty, family, morality through characters Apply: The decision making , overcoming dilemma and chosing the right path qualities in real life Analyze: The cultural values of the tribe
		Chapter No. 2: We aren't Afraid to Die... if We can be together (prose) Hornbill	Students will be able to: Remember: The message , character traits of all the characters and the events of the voyage Understand: The importance of family, courage and togetherness Apply: The moral values gained from the chapter in real life to create better family bonding Analyze: The days of January 3rd to January 5th and analyse the behaviour and support of every character
		Classified Advertisement , Speech Writing	Students will be able to: Remember: The format of advertisement and speech writing Understand: The purpose and structure of a classified advertisement and coherense in speech writing Apply: The writing skills in real life situation

			Analyze: The importance of correct format and content
	July	Chapter No. : The Address (prose) Snapshots	Students will be able to: Remember: The events, setting, and characteristics of the main character Understand: The effect of war, significance of address in character's life Apply: The concept of attachment-detachment, importance of memories over materialism in real life to move ahead Analyze: The emotional journey and character development with the course of event
		Integrated Grammar	Students will be able to: Remember: The key rules to use subject verb and tenses Understand: The importance of grammar in using right syntax Apply: Correct usage of language in real life situation Analyze: The importance of correct use of language
		The Laburnum Top (poem), Hornbill	Students will be able to: Remember: The theme, message and personal experiences of the poet Understand: The significance of Laburnum tree and goldfinch's behaviour; poetic devices Apply: The poem's theme in real life situation and work silently and enjoy the activity in phase in life Analyze: The poet's use of language and structure
	August	PERIODIC TEST-I	
		Chapter No. 3: Discovering Tut (prose) Hornbill	Students will be able to: Remember: The key facts about King Tut's life and tomb Understand: The possible reason of his death and about his family tree Apply: The understanding of ancient Egyptian history to contextualize current events Analyze: The impact of King Tut's tomb discovery on the understanding of ancient Egyptian history
	September	REVISION & TERM-I EXAMINATION	

Accountancy

Book Prescribed: DK Goel			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No. : Introduction to Accounting & Basic Accounting Terms	Students will be able to: Remember: The definition of accounting and state its objectives, advantages and limitations ; key accounting terms: assets, liabilities, capital, expenses Understand: The features and the role of accounting in decision making Differentiation between book-keeping and accounting Apply: The gained knowledge to identify users that use accounting information for decision making ; to classify real-life examples into assets, liabilities, incomes, expenses, purchase, sale, capital, drawings, debtor, creditor, income, profit etc; Prepare a simple list showing assets and liabilities for a business Analyze: The role of accounting in business survival and growth ; the effects of improper accounting practices

	May & June	Chapter No. : Theory Base of Accounting	Students will be able to: Remember: Definition of accounting principles and its concepts ;key terms like matching principle, prudence, dual aspect ; Differentiation between Cash Basis and Accrual Basis of Accounting Understand: The importance of GAAP (Generally Accepted Accounting Principles),the relationship between accounting assumptions and financial statements. Apply: Real-life situations with accounting principles and apply the conservatism principle while recording transactions Analyze: Different accounting concepts and evaluate impact of ignoring accounting assumptions ; how adherence to GAAP improves credibility
		Chapter No. : Recording of Transactions - I (Vouchers, Rules of Debit and Credit, Accounting Equation and Journal - Introduction)	Students will be able to: Remember: The definition of accounting equation, source documents, vouchers, journal and recall types of vouchers: supporting and accounting and the types of business transactions: cash, credit, contra, compound entries Understand: The flow of accounting information from vouchers to journal and illustrate the use of accounting equation in understanding business transactions. Interpret the nature of accounts (personal, real, nominal) for debit and credit. the significance of dual aspect in accounting. Apply: The gained knowledge to prepare accounting equation statements to verify equality of assets and liabilities and apply debit and credit rules to record various transactions ; Draft journal entries from given vouchers and record compound entries, opening entries, and narration in the journal Analyze: The effect of each transaction on the accounting equation and justify the importance of chronological recording through journal
	June	SUMMER VACATION	
	July	Chapter No. : Journal with & without GST	Students will be able to: Remember: The rules for recording CGST, SGST, IGST in journal and cash book. and identify source documents used for GST entries: invoice, debit note, credit note Understand: The classification of GST (CGST, SGST, IGST) and how it is applied to intra/inter-state transactions Apply: The acquired knowledge to enter purchase and sales entries with GST in the journal and special purpose books Analyze: The impact of GST on purchase and sales transactions
	August	PERIODIC TEST-I	
		Chapter No. : Recording of Transactions – II (Ledger, Cash Book, Subsidiary Books)	Students will be able to: Remember: Definition of Cash Book and distinguish its types (Single, Double, Triple Column) and list various special purpose books: Purchases Book, Sales Book, Return Inward/Outward Book, Journal Proper ; Recall format of Petty Cash Book (Imprest System). Understand: The purpose of maintaining different books of original entry and the flow of entries: source document → journal/cash book → ledger Apply: The gained knowledge to record transactions in cash book (single & double column formats);Prepare petty cash book using imprest system. and subsidiary books using real data Analyze: The benefits of maintaining proper records
	September	REVISION & TERM-I EXAMINATION	

Book Prescribed: Business Studies by Sandeep Garg

	Months	Content	Learning Outcomes
TERM-I	April	Chapter No.1 : Evolution and Fundamentals of Business	Students will be able to: Remember: The definition of business, profession, and employment. Recall characteristics of business activities. Economic and Non-Economic activities. List of different objectives of business Understand: The differentiation between economic and non-economic activities. business risk and its causes. the role of profit in business. classification of business activities Apply: The types of activities in real-life scenarios (e.g., profession vs. employment) and illustrate examples of business risk. Analyze: The social and economic objectives balance in business, how business risks affect decisions. Compare sole proprietorship with employment based on features. Judge the changing role of business in modern society.
	May & June	Chapter No.2: Forms of Business Organisations	Students will be able to: Remember: The definition of sole proprietorship, partnership, HUF, company, cooperative society. features of each form of business and recall the meaning of limited liability and unlimited liability Understand: The differentiation between various forms based on control, liability, capital. Find the merits and demerits of each form. Interpret the suitability of business forms based on size and ownership Apply: The gained knowledge in classify real businesses into appropriate forms of organisation. Prepare comparative charts/tables. Simulate a partnership deed discussion among students. Draft a short introduction to a hypothetical cooperative society. Analyze: Compare forms of business based on legal status and decision-making. Evaluate choice of form in different business situations. Examine real-life business case studies to identify structure. Judge suitability of private company vs public company for startups.
	June	SUMMER VACATIONS	
	July	Chapter No.3: Public, Private and Global Enterprises	Students will be able to: Remember: The definition of public sector, private sector, joint ventures, MNCs. Recall features of public enterprises and departmental undertakings. Identify examples of PSUs, private companies, and MNCs. Understand: The role of government in business. the features of global enterprises and public-private partnerships. Apply: Classify business units in India as public/private/global. Analyze ownership structures of known firms (e.g., LIC, Infosys). Prepare a profile of a PSU or MNC operating in India. Analyze: The role of public sector in national development. Compare performance of private and public enterprises. Judge challenges of running a global enterprise. Analyze the implications of privatization.
		Chapter No.5: Emerging Modes of Business	Students will be able to: Remember: The definition of e-business, BPO, e-commerce. List characteristics of e-business and e-commerce platforms. Identify examples of outsourcing and online business tools. Understand: The differentiation between traditional and e-business. The process of online business. The advantages and limitations of e-business. Apply: The knowledge to create a business model using e-commerce platform. Design a basic promotional strategy for online business. Identify steps for e-payment and data security measures.

			Analyze: Evaluate e-business vs traditional business. Examine risks and challenges in e-commerce. Analyze role of technology in business growth.
		PERIODIC TEST-I	
	August	Chapter No.4: Business Services	<p>Students will be able to:</p> <p>Remember: the definition of services and characteristics. Recall types of business services – banking, insurance, transport, communication, warehousing. Identify different types of bank accounts and insurance.</p> <p>Understand: the differentiation between goods and services. The principles of insurance. the features and types of business services.</p> <p>Apply: Identify suitable banking services for a small business. Simulate filling forms for opening a bank account. Demonstrate use of postal/telecom services for business communication.</p> <p>Analyze: Compare public vs private banking services. Evaluate role of warehousing in supply chain. Analyze the importance of insurance in business risk management. Examine how digital communication has improved services.</p>
	September	REVISION & TERM-I EXAMINATION	

Economics

Book Prescribed: NCERT			
	Months	Content	Learning Outcomes
Term -I	April	CH-1 Introduction	<p>Students will be able to:</p> <p>Remember: The basic terms such as microeconomics, scarcity, opportunity cost, economy, and economic problem</p> <p>Understand: The central problems of an economy and how different economic systems attempt to solve them</p> <p>Apply: The learned concept to illustrate the concepts of choice and opportunity cost using real-life scenarios</p> <p>Analyze: The different types of economies (market, centrally planned, and mixed) based on their problem-solving mechanisms</p>
		CH-2 Consumer's Equilibrium (Cardinal Approach)	<p>Students will be able to:</p> <p>Remember: The key terms like utility, marginal utility, total utility, indifference curve, budget line, MRS, MU_x/P_x</p> <p>Understand: The conditions for consumer's equilibrium under cardinal and ordinal utility approaches</p> <p>Apply: The acquired knowledge to schedule and indifference curves to find the point of consumer equilibrium</p> <p>Analyze: How a rational consumer makes choices given income constraints and market prices</p>
	May & June	CH-2 Consumer's Equilibrium (Ordinal Approach)	<p>Students will be able to:</p> <p>Remember: The key terms like utility, marginal utility, total utility, indifference curve, budget line, MRS, MU_x/P_x</p>

			<p>Understand: The conditions for consumer's equilibrium under cardinal and ordinal utility approaches</p> <p>Apply: The acquired knowledge to schedule and indifference curves to find the point of consumer equilibrium</p> <p>Analyze: How a rational consumer makes choices given income constraints and market prices</p>
		CH- 1 Introduction to Statistics	<p>Students will be able to:</p> <p>Remember: The key terms like statistics, data, primary and secondary data, population, sample, and census</p> <p>Understand: The meaning, scope, and limitations of statistics in economics</p> <p>Apply: The acquired knowledge to differentiate between types of data and identify suitable sources and methods of collection</p> <p>Analyze: The role and significance of statistical tools in studying and interpreting economic problems</p>
	June	SUMMER BREAK	
	July	CH-2,3,4 Collection, organisation and Presentation of data	<p>Students will be able to:</p> <p>Remember: The key concepts such as primary and secondary data, classification, tabulation, frequency distribution, and types of data presentation (textual, tabular, diagrammatic)</p> <p>Understand: The methods of collecting data and the principles of organizing it meaningfully</p> <p>Apply: The gained knowledge to prepare tables and diagrams (bar diagrams, pie charts, histograms) to represent collected data</p> <p>Analyze: The different methods of data presentation for clarity and effectiveness in communication</p>
		CH-5 Production Function	<p>Students will be able to:</p> <p>Remember: Key terms like Total Product (TP), Marginal Product (MP), Average Product (AP), Law of Variable Proportions, and Returns to Scale.</p> <p>Understand: The relationships among TP, MP, and AP; and the three stages of the Law of Variable Proportions.</p> <p>Apply: Use schedules and diagrams to determine stages of production and productivity of inputs.</p> <p>Analyze: The impact of changing input levels on output and efficiency in the short and long run</p>
		CH- 5,6 Measures of central tendency (Mean, Median and Mode)	<p>Students will be able to:</p> <p>Remember: The definitions and formulas for Mean (Arithmetic), Median, and Mode (for individual, discrete, and continuous series)</p> <p>Understand: The significance of each measure and when it is appropriate to use each one</p> <p>Apply: The knowledge to calculate mean, median, and mode using direct, shortcut, and step deviation methods</p> <p>Analyze: The results of different central tendency measures to draw meaningful conclusions from data</p>
	August	PERIODIC TEST-I	
		CH-3-4 Demand and Elasticity of demand	<p>Students will be able to:</p> <p>Remember: The important terms like demand, law of demand, individual and market demand, price elasticity, income elasticity, and cross elasticity</p> <p>Understand: The factors affecting demand and the different types of elasticity of demand</p> <p>Apply: The acquired knowledge to calculate percentage change in quantity demanded and price to determine elasticity using the formula method</p> <p>Analyze: The responsiveness of demand in relation to price changes and its implications for business and policy decisions</p>

	September	REVISION & TERM-I EXAMINATION
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Political Science

Book Prescribed:			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No.1: Constitution	Students will be able to: Remember: The importance of Constitution and its features Understand: The historical background and the making of the Constitution Apply : The gained knowledge to use fundamental rights in real life scenarios Analyze: The significance of the Constitution in Indian democracy
		Chapter No. 2: Rights in the Indian Constitution	Students will be able to: Remember: Various fundamental rights incorporated in our Constitution Understand: The importance and significance of fundamental rights in overall development of the people Apply: The gained knowledge to use the Right against constitutional remedies Analyze: The comparative statement between rights and directive principles of the state policy
	May & June	Chapter No. 1: Political Theory	Students will be able to: Remember: The importance of politics and its features Understand: The various political theories of great thinkers like Karl Marx, Mahatma Gandhi Apply: The gained knowledge in election scenario and voting process in real life Analyze: The comparative statement of election process in two biggest democracies of the world like India and US
	June	SUMMER VACATIONS	
	July	Chapter No. 3: Election system in India	Students will be able to: Remember: The process of freedom during Independence Understand: How election commission works and how it provides security during election Apply: The knowledge of electoral processes to real-life scenarios Analyze: The challenges and limitations of India's electoral system and comparison of Election process in India and US
		Chapter No. 2: Freedom	Students will be able to: Remember: The process of freedom during the struggle of Indepence and the historical aspect of freedom Understand: The concept of freedom and its importance in democratic society and to comprehend the struggle for freedom in India Apply: The gained knowledge in understanding the freedom struggle and correlating it in todays scenario Analyze: The comparative statement of process of freedom during British India and the role of social and economic factors in influencing individual freedoms
		Chapter No. 3: Equality	Students will be able to: Remember: Key terms- equality, social equality, and political equality; different types of equality

			Understand: The concept of equality and the importance of equal right for all Apply: The gained knowledge of equality to real-life scenarios and case studies Analyze: The comparative statement on the process of equality the challenges to achieving equality in a diverse society
		PERIODIC TEST- I	
	August	Chapter No 4: Executive	Students will be able to: Remember: The process of Executive and policy maker and the structure and functions of the executive in different systems Understand: The fact that how decisions are being taken by the executive and the concept of accountability and its significance for the executive Apply: The gained knowledge in identifying how the process of executive prevails in country like India and executive functions to real-life scenarios and case studies Analyze: The comparative study of Executive and Monarchy and the role of the executive in promoting good governance and accountability
		Chapter No. 4 Legislature	Students will be able to: Remember: Key terms- Legislation, Control over legislation Understand: The Parliamentary Committees and their control Apply: The gained knowledge legislation Analyze: The comparative study of legislature
		Chapter No. 5 Judiciary	Students will be able to: Remember: Key terms of Judiciary, PIL, Supreme Court, Hight Court Understand: Public Interest Litigation, Judicial Review Apply: Relationship between Executive and Judiciary Analyze: Various aspects of Judiciary and Red tapism in Judiciary
	September	REVISION & TERM-I EXAMINATION	

Mathematics (041)

Book Prescribed: NCERT			
	Months	Content	
Term - I	April	Chapter No. 1: Sets	Students will be able to: Remember: The definition and notation of sets and different types of sets such as subsets, super sets and disjoint sets Understand: The concept of sets and comprehend set operations as union, intesection and difference Apply: Set operations to solve problems involving sets and use Venn diagrams to represent sets and solve problems Analyze: Sets to determine relationships between them
		Chapter No. 4: Complex Numbers and Quadratic equations	Students will be able to: Remember: The definition and properties of complex numbers, standard form of complex numbers and the concept of conjugates Understand: The concept of Complex numbers as an extension of real numbers, including their representation and operations Apply: The knowledge of Complex numbers to solve quadratic equations with no real roots Analyze: The nature of roots of a quadratic equation - real, complex, equal or distinct
	May & June	Chapter No. 8:	Students will be able to: Remember: The formulas for the nth term and sum of arihmetic and geometric sequence/series

		Sequence and Series	Understand: Apply: The formulas of arithmetic and geometric series to model real-world solutions Analyze: The relationship between the terms in a sequence , AM and GM
		Chapter No. 5: Linear Inequalities	Students will be able to: Remember: The definition and properties of linear inequalities Understand: The concept of linear inequalities and how these differ from linear equations Apply: The gained knowledge to solve word problems Analyze: The solution sets of linear inequalities and represent them graphically.
	June	SUMMER BREAK	
	July	Chapter No. 3: Trigonometric Functions	Students will be able to: Remember: Basic trigonometric identities and formulas Understand: Domain and range of trigonometric functions and their graphs Apply: Trigonometric identities and formulas to simplify and solve equations Analyze: The relationships among trigonometric functions
		Chapter No. 9: Straight Lines	Students will be able to: Remember: The different forms of the equation of a straight line and the formulas for slope and distance Understand: The concept of slope and its relation to the angle of inclination Apply: The formulas and equations to find slope and distance between the lines Analyze: The relationship between two lines- parallel, perpendicular and intersecting
	August	PERIODIC TEST-I	
		Chapter No. 13: Statistics	Students will be able to: Remember: The measures of central tendency - mean, median and mode and dispersion - variance and standard deviation Understand: The relation between measures of central tendency and dispersion Apply: Statistical measures to interpret data and solve problems Analyze: The use of statistical measures and data representation in real-world contexts
	September	REVISION & TERM-I EXAMINATION	

Computer Science

Book Prescribed: Computer Science with Python (Sumita Arora by Dhanpat Rai Publication)			
	Months	Content	Learning Outcomes
	April	Chapter No. 1: Computer System Organization	Students will be able to: Remember: Key components of a computer system and recall basic terminology related to computer architecture Understand: The function of each component in a computer system Apply: The acquired knowledge to demonstrate how different units (input, processing, output, storage) work together in real-life scenarios

Term-1			Analyze: The difference between primary and secondary memory in terms of speed and use
		Chapter No. 2: Data Representation	Students will be able to: Remember: Number systems such as binary, decimal, octal, and hexadecimal and their inter conversion Understand: The conversion process between number systems and interpret binary codes and ASCII values for characters Apply: The gained knowledge to convert numbers between binary, decimal, octal, and hexadecimal systems Analyze: Different number systems in terms of usage and efficiency
	May & June	Chapter No. 3 : Boolean Logic	Students will be able to: Remember: Definition of Boolean logic and its basic operations (AND, OR, NOT) ; Recall truth tables for basic Boolean operations and list Boolean laws and identities (e.g., De Morgan's Theorems) Understand: The function of each Boolean operator and interpret truth tables and Boolean expressions Apply: Boolean logic in real-world scenarios such as conditional programming and logic gates Analyze: Digital circuits or logical conditions using Boolean expressions
		Chapter No. 9: flow of Control (up to control statements)	Students will be able to: Remember: Recall the three types of control structures in Python. Understand: Explain how conditional constructs change the flow of a Python program. Apply: Solve real-world problems using control flow statements (e.g., check for even/odd, number guessing game, grade calculator). Analyze: Trace the execution of Python programs with multiple control statements and predict the output
	June	SUMMER VACATION	
	July & August	Chapter No 4: Introduction to problem Solving	Students will be able to: Remember: steps of the problem-solving process (e.g., understanding the problem, planning the solution, executing the plan, reviewing the results). Understand: Explain the importance of problem-solving in computer science and daily life. Apply: flowchart or pseudocode to represent the steps of a simple problem. Analyze: Evaluate the effectiveness of a problem-solving approach based on time, accuracy, and complexity.
		Chapter No. 5: Getting Started with Python.	Students will be able to: Remember: Define Python and identify it as a high-level, interpreted programming language. Understand: Explain how Python differs from other programming languages (e.g., its simplicity, readability). Apply: Execute Python code and correct basic syntax errors. Analyze: Break a problem into smaller steps and write a Python program to solve it using appropriate syntax and logic.
		Chapter No. 6: Python Fundamentals	Students will be able to: Remember: Python concepts: variables, data types, operators, and expressions. Understand: Explain how Python handles different data types during operations. Apply: Accept input from users and process it using expressions and operators. Analyze: Debug Python code involving variables, data types and operators.

		PERIODIC TEST-I	
		Chapter No. 7: Data Handling	Students will be able to: Remember: Recall basic data structures used in Python (lists, tuples). Understand: Explain the need for organizing and handling data in programs. Apply: Perform data operations such as sorting, filtering, and aggregating Analyze: Debug and improve programs that involve incorrect data handling or inefficient data processing.
		Chapter No. 9: flow of Control (Iteration Statements)	Students will be able to: Remember: Recall the three types of control structures in Python. Understand: Explain how looping constructs change the flow of a Python program. Apply: Solve real-world problems using iteration flow statements Analyze: Trace the execution of Python programs with multiple loops statements and predict the output.
	September	REVISION & TERM-I EXAMINATION	

Physical Education

Book Prescribed: SP Book			
	Months	Content	Learning Outcomes
TERM-I	April	UNIT-1 Changing Trends and Career in Physical Education	Students will be able to: Remember: Define physical education and its importance and Identify different careers in physical education Understand: How physical education has evolved over the years and the qualifications and skills required for various careers Apply: The gained knowledge of fitness trends to create a basic fitness routine and demonstrate the use of technology in physical training and match personality traits and interests with potential careers in physical education Analyze: Traditional and modern approaches to physical education and how global trends are shaping career opportunities in choosing physical education as a profession
	May & June	UNIT-2 Olympic Value Education	Students will be able to: Remember: The history and origin of the Olympic Games and the important Olympic movements and personalities and symbols of the olympic Understand: The meaning and importance of each Olympic value and understand the role of sports in character and moral development Apply: Olympic values in school or sports activities and organize small games or events that reflect Olympic spirit and values Analyze: Real-life examples where sports helped overcome conflict or brought social change and evaluate how effectively Olympic values are practiced in modern sports
	June	SUMMER BREAK	
	July	UNIT-3 Yoga	Students will be able to: Remember: Definition of yoga and its origin and list different types of yoga ; Recall basic yoga postures (Asanas), breathing techniques (Pranayama), and meditation practices Understand: The purpose of yoga for physical, mental, and spiritual well-being and understand how yoga helps in stress management, concentration, and emotional balance Apply: The gained knowledge to perform simple yoga asanas and breathing exercises with correct technique, design a short yoga session for relaxation or

			<p>physical fitness and practice mindfulness and meditation regularly as a lifestyle habit</p> <p>Analyze: The impact of yoga on health conditions like anxiety, obesity, or back pain and its reflection on personal changes through regular practice</p>
		UNIT-4 Physical Education and Sports for Children with Special Needs	<p>Students will be able to:</p> <p>Remember: The different types of disabilities and definition of Children with Special Needs (CWSN) ; Key concepts : Adapted physical education programs and inclusive sports activities</p> <p>Understand: The importance of physical activity for children with special needs and how to modify activities and equipment to suit individual needs. Describe how inclusive physical education promotes confidence, teamwork, and health</p> <p>Apply: The gained knowledge to create or modify a basic physical activity to suit children with different abilities by using inclusive strategies in games or group activities. Demonstrate supportive behavior and empathy toward CWSN during sports or classroom sessions</p> <p>Analyze: Traditional and inclusive physical education approaches , challenges faced by CWSN in accessing sports opportunities and evaluating the role of inclusive education in promoting equality and reducing stigma</p>
			PERIODIC TEST-I
	August	UNIT-5 Physical Fitness, Wellness and Lifestyle	<p>Students will be able to:</p> <p>Remember: Key terms -Define physical fitness, wellness, and a healthy lifestyle and the components of physical fitness, types of wellness , healthy habits and lifestyle factors</p> <p>Understand: The relationship between physical activity, wellness, and quality of life and understand how wellness is a lifelong process that includes physical and mental balance</p> <p>Apply: The gained knowledge to create and follow a daily fitness routine and set realistic goals for improving personal fitness , also use tools to track progress</p> <p>Analyze : Different types of fitness routines and their long-term impacts and how lifestyle choices affect academic performance, mood, and physical health</p>
	September		REVISION & TERM-I EXAMINATION

Painting

Book Prescribed: An Introduction of Indian Art Part -1 +Panoramic Indian Painting + A2 Size Practical Files-2			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No. : Fundamentals of Art	<p>Students will be able to:</p> <p>Remember: The key elements and principles of art, including line, shape, form, space, texture, value, and colour</p> <p>Understand: How artists use these fundamentals to communicate meaning and explain the significance and function of various elements in artistic composition</p>

			Apply: The acquired knowledge to demonstrate the use of basic elements and principles in creating simple art compositions Analyze: How the fundamentals are employed across various styles and periods of art
	May & June	Chapter No. : The Pre-Historic rock Paintings	Students will be able to: Remember: The major prehistoric sites and examples of rock art in India and globally and recall the historical timeline and cultural context of prehistoric paintings Understand: The materials, tools, and techniques used by prehistoric artists Apply: The acquired knowledge to recreate a composition inspired by Pre-Historic rock painting techniques using natural or traditional materials Analyze: The cultural and historical significance of rock art in early human civilizations
	June	SUMMER BREAK	
		PERIODIC TEST-I	
	August	Chapter No. : Arts of Indus Valley Civilization	Students will be able to: Remember: The key features and archaeological findings from the Indus Valley Civilization Identify prominent sites such as Mohenjo-daro, Harappa, and Lothal. Understand: The significance of seals, terracotta figurines, sculptures, and pottery in the Indus Valley. The artistic and technical excellence achieved in this civilization. Apply: The stylistic features and cultural influences in Indus Valley artifacts. The motifs and forms of the Indus Valley to later Indian art traditions. Analyze: The role of art in the socio-economic and religious practices of the Indus people. The contribution of the Indus Valley to the evolution of Indian art.
		Chapter No. : Buddhist, Jain and Hindu Art	Students will be able to: Remember: The important monuments, sculptures, and architectural styles from Buddhist, Jain, and Hindu traditions. The significant sites such as Sanchi, Ajanta, Ellora, and Khajuraho. Understand: The iconography, symbolism, and stylistic developments of each religious tradition. The evolution of temple architecture and narrative sculpture. Apply: The differences and similarities in motifs and structures across the three traditions. The knowledge of symbolic representation to analyze artwork. Analyze: The role of religion and patronage in the growth of Indian art.
	September	REVISION & TERM-I EXAMINATION	

Hindustani Music Vocal

Book Prescribed: Sangeet Anand + Sangeet Shelly Practical File (Unique Publications)			
	Months	Content	Learning Outcomes
TERM-I	April	Unit 1: Naad, Shruti, Swar, Saptak, Thaata, Jaati, Laya, Taal, Margi Sangeet Desi Sangeet,	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 Swaras and Talas to create different types of compositions in Indian classical Music Analyze: The structure and composition of Hindustani Music pieces
	May & June	Unit 2: Brief history of Khayal Brief study of Dhrupad and Tarana .	Students will be able to: Remember: Key features and historical background of Dhrupad Khayal and Tarana Understand: The description of role of each form in Hindustani Music Apply: The knowledge of these forms in vocal performances Analyze: The significance of each form in Hindustani Music's development
	June	SUMMER BREAK	
		PERIODIC TEST-I	
	July	Unit 4: Description of prescribed Talas (Teentala, Ektala) with Tala Notation in Thah, Dugun, and Chaugun Knowledge of the structure of Tanpura	Students will be able to: Remember: The prescribed notation system of Ektaal, Teentaal along with their Layakaries ; The structure of Tanpura Understand: The concept of Thah, Dugun and Chaugun in Hindustani Music Apply: The acquired knowledge of Talas and rhythmic patterns in vocal performances Analyze: Different Talas and their applications and the importance of Tanpura in Hindustani Music
	September	REVISION & TERM-I EXAMINATION	

Sociology

Book Prescribed: NCERT			
	Months	Content	Learning Outcomes
Term -I	April	Introducing Sociology Chapter No. : 1 Sociology and Society (Topics: I - IV)	Students will be able to: Remember: Define key sociological terms such as society, norms, values, and sociological imagination. Understand: How sociology differs from common sense and other social sciences while describing the relationship between individual experiences and broader social structures. Apply: The gained knowledge of sociological imagination to interpret everyday social situations and identify examples of pluralities and inequalities in society. Analyze: Different social groups and their positions in society.
	May & June	Introducing Sociology Chapter No. : 1 Sociology and Society (Topics: V - X)	Students will be able to: Remember: Definition of sociology and key sociological terms along with the founders of sociology and their contributions Understand: Apply: The gained knowledge to identify sociological concepts in everyday situations Analyze: How society shapes individuals and vice versa
	June	SUMMER BREAK	

	July	Understanding Sociology Chapter No. : 2 Social Change and Social Order in Rural and Urban Society	Students will be able to: Remember: Definition of social change, social order, and related terms while recalling the features of rural and urban societies. Understand: The factors leading to social change and describe how social order is maintained in different setting Apply: The gained knowledge to identify examples of change and order in local rural or urban contexts while applying sociological concepts to understand community behaviour Analyze: Rural and urban social structures and their dynamics; and examine the role of norms, laws, and customs in maintaining order
	August	PERIODIC TEST-I	
		Introducing Sociology Chapter No. : 2 Terms, Concepts and their use in Sociology	Students will be able to: Remember: Define key sociological terms like status, role, norms, and values; and recall examples of social groups and institutions Understand: How roles and status shape human behaviour Apply: The gained knowledge of sociological concepts in real-life situations and use terms like norms, roles, and institutions in appropriate contexts Analyze: The difference between primary and secondary groups, roles and status
	September	REVISION & TERM-I EXAMINATION	

Hindi

Book Prescribed: NCERT			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No. 1: कबीर (अंतरा) पद्य खंड	Students will be able to: Remember: पदों के शाब्दिक अर्थ और भावार्थ का स्मरण Understand: धार्मिक आडंबर और आत्मा-परमात्मा प्रेम समझ Apply: धार्मिक आडंबर और सामाजिक कुरीतियों के विरुद्ध कबीर के विचारों को अपने जीवन या समाज से जोड़ कर उदाहरण दे पाएंगे Analyze: प्रतीकों और विरोधाभासों की तुलना और विश्लेषण
	May & June	Chapter No. 2 : सूरदास (अंतरा) पद्य खंड	Students will be able to: Remember: बाल-लीला और मुरली प्रसंग का भावार्थ का स्मरण Understand: कृष्ण की बालसुलभ चेष्टा व गोपियों की भाव-व्यथा की समझ Apply: पदों में प्रेम, वात्सल्य को जीवन से जोड़ेंगे Analyze : प्रतीक, रस-छटा का विश्लेषण
		Chapter No. 1: ईदगाह(अंतरा) गद्य खंड	Students will be able to: Remember: बाल-लीला और मुरली प्रसंग का भावार्थ का स्मरण Understand: कृष्ण की बालसुलभ चेष्टा व गोपियों की भाव-व्यथा की समझ Apply: पदों में प्रेम, वात्सल्य को जीवन से जोड़ेंगे Analyze : प्रतीक, रस-छटा का विश्लेषण
		Chapter No. 2: दोपहर का भोजन(अंतरा) गद्य खंड	Students will be able to: Remember: हमिद, चिमटा, दादी, मेला, त्याग, मिठाई, ईदगाह, दोस्त Understand: हमिद का प्रेम, संवेदनशीलता और दादी के प्रति ममता Apply: अपने जीवन से जुड़ी त्याग की घटनाएँ साझा करेंगे

			Analyze: चरित्रों के कार्यों, संवादों और निर्णयों की तुलना करेंगे
		Chapter No. 1: जनसंचार के माध्यम(अभिव्यक्ति और माध्यम)	Students will be able to: Remember: जनसंचार के प्रमुख कार्यों और उदाहरणों को याद रखना Understand: जनसंचार के माध्यमों की उपयोगिता समझना Apply: जनसंचार के उदाहरण अपने अनुभवों और समाज से जोड़ना Analyze: मीडिया की भूमिका का विश्लेषण करना
	June	SUMMER BREAK	
	July	Chapter No. : 2 पत्रकारिता के विविध आयाम(अभिव्यक्ति और माध्यम)	Students will be able to: Remember: समाचार क्या है, प्रकार, उदाहरण और लोकप्रियता याद रखना Understand: समाचारों की चयन प्रक्रिया और पाठकों की रुचियाँ समझना Apply: वर्तमान समाचारों को दिये मापदंडों से मिलाकर देखना Analyze: क्यों कुछ खबरें प्राथमिक बनती हैं, कारणों का विश्लेषण करें
		Chapter No. 3 : हंसी की चोट ,सपना, दरबार (अंतरा) पद्य खंड	Students will be able to: Remember: छंदों के भाव, पात्र, कवि का नाम याद करना Understand: विरह, स्वप्न और दरबारी व्यंग्य का आशय समझना Apply: वर्तमान स्थितियों से छंदों की भावनाओं की तुलना Analyze: विरह-वेदना, स्वप्न-भंग और दरबार की आलोचनात्मक विश्लेषण
		Chapter No. 1: हुसैन की कहानी अपनी जुबानी(पूरक पुस्तक अंतराल)	Students will be able to: Remember: मकबूल फिदा हुसैन का बचपन Understand: मकबूल की कला रुचि, संघर्ष, पितृस्नेह व कला की शुरुआत Apply: कला रुचियों को जीवन संघर्ष से जोड़ेंगे Analyze: मकबूल का व्यवसाय बनाम कला संघर्ष तुलनात्मक विश्लेषण
		Chapter No.: 3 ज्योतिबा फुले(अंतरा) गद्य खंड	Students will be able to: Remember: ज्योतिबा फुले द्वारा शुरू की गई प्रमुख सामाजिक पहलों को याद रख सकेंगे Understand: जाति, वर्ग और लैंगिक असमानता के खिलाफ उनके संघर्ष को समझ सकेंगे Apply: फुले के विचारों को आज के समाज में समानता और शिक्षा के संदर्भ में जोड़ सकेंगे Analyze: फुले के कार्यों की उस समय की सामाजिक पृष्ठभूमि के अनुसार विवेचना कर सकेंगे
		Chapter No. : 4 गूँगे(अंतरा) गद्य खंड	Students will be able to: Remember: गूँगे का जीवन, परिवार, काम, और पीड़ा याद कर सकेंगे Understand: गूँगे की स्थिति और समाज की संवेदनहीनता को समझ सकेंगे Apply: वर्तमान समाज में संवेदनशीलता के उदाहरणों से जोड़ सकेंगे Analyze: चरित्रों की संवेदनशीलता और सामाजिक दृष्टिकोण का विश्लेषण करेंगे।
		Chapter No. 14: कार्यालय लेखन और प्रक्रिया (अभिव्यक्ति और माध्यम)	Students will be able to: Remember: दृश्य, प्रतिवेदन, विज्ञप्ति के परिभाषा और प्रारूप याद करेंगे। Understand: तीनों लेखन रूपों के उद्देश्य और विशेषताएँ समझ सकेंगे। Apply: दिए गए घटनाक्रम पर दृश्य और रिपोर्ट लिख पाएँगे Analyze: प्रस्तुत लेखन शैली की प्रभावशीलता का विश्लेषण करेंगे
		Chapter No. 4: संध्या के बाद (अंतरा) पद्य खंड	Students will be able to: Remember: कवि का नाम, संग्रह, शैली, मुख्य बिंब, प्रतीक याद रखेंगे Understand: संध्या के प्राकृतिक, सामाजिक और ग्रामीण दृश्यों को समझेंगे Apply: प्रश्नों के उत्तर लिखकर विषय-वस्तु पर विचार करेंगे

			Analyze: कविता में यथार्थ, प्रतीक, व्यंग्य और विचारधारा का विश्लेषण
		Chapter No. : अपठित गद्यांश और पद्यांश	Students will be able to: Remember: मुख्य तथ्य, शब्दार्थ और लेखक का उद्देश्य याद करेंगे Understand: गद्यांश और पद्यांश का भाव व आशय स्पष्ट करेंगे Apply: दिए गए अपठित अंश पर आधारित प्रश्नों का उत्तर देंगे Analyze: अंशों की भाषा शैली और विचारों का विश्लेषण करेंगे
	PERIODIC TEST-I		
		Chapter No. : 5 खानाबदोश(अंतरा) गद्य खंड	Students will be able to: Remember: पात्रों, स्थानों, घटनाओं व मुख्य विचारों को याद करेंगे Understand: जाति-आधारित शोषण और श्रमिक जीवन की पीड़ा समझेंगे Apply: कहानी से सामाजिक मूल्य और अनुभव को जोड़कर लिखेंगे Analyze: शोषण-चक्र, वर्ग-संघर्ष, स्वप्न-यथार्थ के अंतर्विरोधों का विश्लेषण
		Chapter No.15 : स्ववृत्त लेखन और रोजगार संबंधी पत्र	Students will be able to: Remember: स्ववृत्त लेखन का उद्देश्य, स्वरूप और भाषा याद रखेंगे Understand: रोजगार संबंधी पत्रों की रचना और भाषा शैली समझेंगे Apply: प्रश्नों के अनुसार स्वयं स्ववृत्त और आवेदन पत्र लिखेंगे Analyze: अच्छे व प्रभावी स्ववृत्त और सामान्य विवरणों में अंतर
	September	REVISION & TERM-I EXAMINATION	

Web application

Book Prescribed: CBSE Resources			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No. :1 (Part-A) Communication Skills-III	Students will be able to: Remember: The definition of communication, types of communication Understand: The importance of communication, barriers to communication Apply: The gained knowledge to apply communication skills and communication techniques in real-life situations Analyze: Different communication styles, analyzing effective and ineffective communication
	May & June	Chapter No. : 2 (Part-B) Website Building Using HTML and CSS	Students will be able to: Remember: Basic tags and elements of HTML, basic properties and selectors of CSS Understand: The structure of a web page Apply: The acquired knowledge to create simple web pages using HTML, Style web pages (using CSS) to make them visually appealing Analyze: Different errors in HTML and CSS code and the way to fix them
	June	SUMMER BREAK	
	July	Chapter No. : 2 (Part- B) Website Building Using HTML and CSS	Students will be able to: Remember: The definition of HTML (Hyper Text Markup Language) and CSS (Cascading Style Sheets). Understand: The relationship between HTML content and its visual presentation through CSS

			Apply: The acquired knowledge to create a simple webpage using basic HTML tags Analyze: The break down a webpage layout to understand the role of different HTML and CSS components
		Chapter No. : 2 (Part-A): Self-Management Skills-III	Students will be able to: Remember: The concept of self-management and its importance in daily life Understand: How self-motivation and personal responsibility contribute to self-management Apply: How to use Self-discipline and stress management techniques in classroom activities Analyze: Interpret Personal habits and identify areas needing improvement for better self-management
	August	PERIODIC TEST-I	
		Chapter No. :1 (Part-B) : Basics of Networking	Students will be able to: Remember: Computer network and types of networks, network devices Understand: The purpose and benefits of networking Apply: The acquired knowledge to determine the best network type for a given scenario (e.g., school vs. city-wide office) Analyze: The advantages and disadvantages of various topologies.
		Chapter No. : 3 (Part-A) Entrepreneurial Skills-III	Students will be able to: Remember: The concept of entrepreneurship and entrepreneur. Understand: The importance of entrepreneurship in economic development Apply: The acquired knowledge to identify opportunities in daily life that could become small business ideas Analyze: Different entrepreneurs and analyze what made them successful
	September	REVISION & TERM-I EXAMINATION	

Yoga

Book Prescribed: CBSE			
	Months	Content	Learning Outcomes
TERM-I	April	Introduction to Yoga (Yoga)	Students will be able to: Remember: Define the term Yoga, its origin, history and development of Yoga in India. Understand: The meaning and purpose of Yoga and the importance of Yoga for physical, mental, and spiritual well-being.

		<p>Apply: The gained knowledge to perform selected asanas to develop a personal yoga routine and breathing techniques correctly to reduce stress and improve lifestyle and habits</p> <p>Analyze: The impact of Yoga on stress and lifestyle diseases and compare Yoga with other forms of physical exercise.</p>
May & June	Yogic Practices (Yoga)	<p>Students will be able to:</p> <p>Remember: Yogic practices including names and types and important texts like Patanjali Yoga Sutras, Bhagavad Gita</p> <p>Understand: The importance and role of Yoga in holistic health of regular yogic practices in daily life</p> <p>Apply: Demonstrating basic Yoga practices such as: simple asanas, pranayama techniques, meditation and relaxation techniques</p> <p>Analyze: The benefits of asanas and pranayama and how Yoga affects the body systems and the role of yogic diet and discipline in improving performance</p>
June	SUMMER BREAK	
	UNIT-1 Communication Skills-III (Employability skill)	<p>Students will be able to:</p> <p>Remember: The types, the elements of the communication process, the 7 Cs of effective communication and barriers to communication</p> <p>Understand: The importance of effective communication in daily life and the workplace, non-verbal communication cues and the difference between formal and informal communication</p> <p>Apply: Effective communication in role-plays and presentations using proper tone, pitch, and body language</p> <p>Analyze: The difference between effective and ineffective communication styles, real-life or simulated scenarios to identify communication gaps or breakdowns and the impact of communication barriers on relationships or work performance</p>
	UNIT-2 Introduction to Yoga Texts (Yoga)	<p>Students will be able to:</p> <p>Remember: The number of limbs in Ashtanga Yoga and Patanjali Yoga Sutras</p> <p>Understand: The significance of the Patanjali Yoga Sutras in the philosophy and yogic teachings of the Bhagavad Gita. Describe the difference between Hatha Yoga and Raja Yoga."</p> <p>Apply: How concepts from yoga texts can be applied in daily life and practice of basic yoga techniques.</p> <p>Analyze: Compare and contrast the teachings of Patanjali Yoga Sutras and the Bhagavad Gita and discuss the philosophical foundations of yoga as presented in classical texts.</p>
August	PERIODIC TEST-I	

		UNIT-2 Self Management II Skills (Employability Skill)	<p>Students will be able to:</p> <p>Remember: The definition of self-management, its key skills such as self-discipline, motivation, organization and recall techniques for managing time, stress, and emotions effectively</p> <p>Understand: The importance of self-management in personal and academic life and the consequences of poor self-management, importance of self discipline in forming habits and routines to yield productivity</p> <p>Apply: The knowledge of SMART goals for personal or academic growth, time management tool and stress-reducing strategies to organize tasks</p> <p>Analyze: Effective vs. ineffective self-management strategies in different scenarios, obstacles to self-management and how self-management impacts academic performance and relationships</p>
	September	REVISION & TERM-I EXAMINATION	

Library & Information Science

Book Prescribed: CBSE			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No. : Communication Skills-III (Employability Skills)	<p>Students will be able to:</p> <p>Remember: The do's and don't of good communication</p> <p>Understand: The importance of good communication to enhance personality</p> <p>Apply: The skill of communication for impactful conversation</p> <p>Analyze: The need of good communication in one's life</p>
	May & June	Chapter No. : Library Information and Society - Role and its implications	<p>Students will be able to:</p> <p>Remember: The key terms like library, information, society, and knowledge economy</p> <p>Understand: The role of libraries in social, educational, and cultural development</p> <p>Apply: The gained knowledge to demonstrate how libraries support digital literacy and lifelong learning</p> <p>Analyze: How societal changes (technology, economy, education) impact libraries</p>
		Chapter No. : Self - Management Skills - III	<p>Students will be able to:</p> <p>Remember: The definition of self-management and identify its key components (e.g., goal-setting, time management, emotional regulation)</p> <p>Understand: The importance of self-management in personal and academic life through group discussion</p> <p>Apply: The gained knowledge to create a daily or weekly self-management plan that includes goals, schedules, and personal reflection points</p> <p>Analyze: A scenario or case study involving poor self-management and identify what went wrong and how it could be improved</p>
	June	SUMMER BREAK	
	July	Chapter No. : Oranization of Library Resources : Basics	<p>Students will be able to:</p>

			Remember: Basic terminology and concepts related to the organization of library resources. Flashcards for terms like classification, cataloguing, Dewey Decimal System, accession register Understand: Why organizing library resources is important and how different systems work Apply: The knowledge to classify and cataloging techniques to simple examples Analyze: The different classification systems and identify their advantages/disadvantages
	PERIODIC TEST-I		
	August	Chapter No. : ICT Skills - III	Students will be able to: Remember: The basic terms, tools, and functions related to ICT tools and software Understand: The concept of different ICT tools which help in managing information effectively Apply: The gained knowledge to use ICT tools to create, organize, and share information Analyze: Different ICT tools based on purpose, usability, and efficiency.
	September	REVISION & TERM-I EXAMINATION	

Marketing

Book Prescribed: CBSE Notes			
	Months	Content	Learning Outcomes
TERM-I	April	Unit 1: Introduction to Marketing	Students will be able to: Remember: the definition of marketing, market, marketer. List differences between needs, wants, and demands. Understand: the importance and scope of marketing. Apply: Classify various market types based on examples. Identify marketing activities around them (school events, local ads). Analyze: Compare product-centric vs customer-centric marketing approaches.
	May & June	Unit 1: Introduction to Marketing	Students will be able to: Remember: the characteristics and importance of modern marketing. Understand: the evolution of marketing (production, product, selling, marketing concept). The differentiation between traditional and modern marketing approaches. Apply: the acquired knowledge to prepare a short case about customer satisfaction and feedback. Analyze: Evaluate marketing's role in economic development. analyze real-life examples of successful and failed marketing approaches.
	June	SUMMER BREAK	
	July	Unit 2: Marketing Environment	Students will be able to: Remember: the definition of marketing environment, micro and macro factors. List factors such as demographic, political, economic, technological, and social. Understand: how marketing environment impacts decision-making. the importance of SWOT and PEST analysis. the difference between controllable and uncontrollable factors.

			Apply: Identify environmental factors influencing a product launch. Conduct SWOT analysis for a local brand. Categorize examples into internal/external environment. Analyze: Evaluate how competitors affect business strategy. Analyze how legal and political factors influence product pricing. Compare micro and macro environments using real brand examples.
	August	PERIODIC TEST-I	
	August	Unit 3 : Market Segmentation, Targeting, and Positioning (STP)	Students will be able to: Remember: The definition of segmentation, targeting, and positioning and list the bases of segmentation (geographic, demographic, psychographic, behavioral), examples of mass vs niche marketing Understand: The importance of positioning in brand perception, the need for market segmentation and the differentiation between undifferentiated, differentiated, and niche targeting strategies Apply: The acquired knowledge to create STP for a product like a mobile phone or snack brand and develop a positioning statement for a new product Analyze: The effectiveness of segmentation strategies and compare brand positioning of two competing brands ; Analyze gaps in market based on STP strategy
	September	REVISION & TERM-I EXAMINATION	

Applied Mathematics (241)

Book Prescribed: NCERT			
	Months	Content	Learning Outcomes
TERM-I	April	Chapter No. : 1 Sets	Students will be able to: Remember: The definition and notation of sets and different types of sets such as subsets, super sets and disjoint sets Understand: The concept of sets and comprehend set operations as union, intersection and difference Apply: Set operations to solve problems involving sets and use Venn diagrams to represent sets and solve problems Analyze: Sets to determine relationships between them
	May & June	Chapter No. : Relations	Students will be able to: Remember: Relations and its components (domain, co-domain and range) Understand: Cartesian product of two sets, the concept of relations and their representation Apply: The acquired knowledge to determine domain, co-domain and range of a given relation Analyze: Different relations to identify their properties and distinguish between relations and functions
		Chapter No. : 8 Sequence and Series	Students will be able to: Remember: The formulas for the nth term and sum of arithmetic and geometric sequence/series Understand: The concept of AM and GM Apply: The formulas of arithmetic and geometric series to model real-world solutions Analyze: The relationship between the terms in a sequence , AM and GM
		SUMMER BREAK	

	July	Chapter No. :9 Straight Lines	Students will be able to: Remember: The different forms of the equation of a straight line and the formulas for slope and distance Understand: The concept of slope and its relation to the angle of inclination Apply: The formulas and equations to find slope and distance between the lines Analyze: The relationship between two lines- parallel, perpendicular and intersecting
		Chapter No. : Circles	Students will be able to: Remember: The definition of circle and its properties Understand: The equations of circles - standard form and general form Apply: The acquired knowledge o find the radius, centre and equation of a circle Analyze: The position of a point relative to the circle (interior, exterior , or on the circle)
	August	PERIODIC TEST-I	
	August	Chapter No. : Numbers, Quantification and Numerical Applications	Students will be able to: Remember: The properties of number system, binary system and laws of exponents Understand: The laws of logaithm, concept of angle between two hands of a clock at a given time Apply: The acquired knowledge to calculate log, locate seating positions , finding angles and calculating surface area and volume of the solid shapes Analyze: The angular value of a minute and relationship between work and time
	September	REVISION & TERM-I EXAMINATION	

