

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

Class- XI (Humanities) Syllabus for the Session 2025-26

English Core

Boo	Book Prescribed: NCERT			
	Months	Content	Learning Outcomes	
	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	
TERM-I		Chapter No.1: The Summer of the Beautiful White	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 Students will be able to: Remember: The story events, characteristics of Mourad and Aram and setting of the chapter	
	May & June	Horse (prose) Snapshots Chapter No. 2: We aren't Afraid to Die if We can be together (prose) Hornbill	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 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
	Chapter No.:	Students will be able to:
	The Address (prose)	Remember: The events, setting, and characteristics of the main
	Snapshots	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
Tl.		course of event
July	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	Students will be able to:
	(poem), Hornbill	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
		PERIODIC TEST-I
	Chantan Na 2	Students will be able to:
	Chapter No. 3:	
	Discovering Tut	Remember: The key facts about King Tut's life and tomb
August	(prose) Hornbill	Understand: The possible reason of his death and about his family tree
		Apply: The understanding of ancient Egyptian history to contextualize
	5	current events
		Analyze: The impact of King Tut's tomb discovery on the understanding
		of ancient Egyptian history
September		DEVISION & TEDM LEVAMINATION
		REVISION & TERM-I EXAMINATION

Psychology

Book Prescribed: NCERT			
	Months	Content	Learning Outcomes
			Students will be able to:
		(Brief introduction to	Remember: The key terms of Psychology and define Psychology in a
		the Subject)	broader way
			Understand: They will understand that psychology is not mind reading
I	April		and has a lot of things to cover like the art of knowing
TERM-I			Apply: The students will be able to apply the definition and understanding
			pf psychology as a subject in their daily life.
			Analyze: The students will analyze the emergegence of psychology as a
			seperate discipline
	May	Chapter No. 1:	Students will be able to:
	&	What is	Remember: The key terms of Psychology and define Psychology in a
	June	Psychology ?	broader way

	1	Understand: The meaning and scope of psychology and describe how
		psychology differs from and relates to other disciplines (e.g., sociology, psychiatry)
		Apply: The gained knowledge to illlustrate how psychological principles
		apply to everyday situations (e.g., learning, memory, behavior) and use
		psychological terminology correctly in context
		Analyze: Different psychological perspectives by comparing them
	Chapter No.: 2	Students will be able to:
	Methods of research	Remember : Key terms such as hypothesis, variable, population, sample,
	in psychological	and data and list the main methods of psychological enquiry (e.g.,
	enquiry	observation, experimental, survey, case study, correlational)
		Understand: The purpose and importance of using scientific methods in
		psychology and describe different types of research methods and their
		characteristics
		Apply: The gained knowledge to formulate a simple hypothesis and
		identify relevant variables and use examples to show how different
		methods are applied in real-life psychological studies
		Analyze: Qualitative and quantitative research methods
June		SUMMER BREAK
	Chapter No.: 3	Students will be able to:
	Human Development	Remember: Infancy spans from birth to 2 years of age, marking the
		beginning of human development
		Understand: About the human development which is a continuous
July	1	process influenced by both genetic and environmental factors.
		Apply: The gained knowedge to use the concept of critical periods to
		design early interventions for language development delays
		Analyze: The fact that cognitive growth in early and middle childhood reveals how schooling impacts reasoning abilities
		PERIODIC TEST-I
August	(TERIODIC TEST-I
		Students will be able to:
	Chapter No.: 5	Remember: Classical conditioning demonstrated by Ivan Pavlov using
	Learning	dogs
		Understand: The fact that learning is defined as a relatively permanent
		change in behaviour due to experience
		Apply : The gained knowledge of theories in day to day life (teacher's
		motivation and submission of hoemwork)
		Analyze: The comparative study of classical and operant conditioning
		highlights how voluntary and involuntary behaviours are learned
		differently
September		REVISION & TERM-I EXAMINATION

Business Studies

Book 1	Book Prescribed: Business Studies by Sandeep Garg				
	Months	Content	Learning Outcomes		
		Chapter No.1:	Students will be able to:		
	A muil	Evolution and	Remember: The definition of business, profession, and employment.		
1		Fundamentals of	Recall characteristics of business activities. Economic and Non-Economic		
TERM-I		Business	activities. List of different objectives of business		
TE	April		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 v
		employment) and illustrate examples of business risk.
		Analyze: The social and economic objectives balance in business, ho
		business risks affect decisions. Compare sole proprietorship with
		employment based on features. Judge the changing role of business i
		modern society.
	Chapter No.2:	Students will be able to:
	Forms of Business	Remember: The definition of sole proprietorship, partnership, HUF,
	Organisations	company, cooperative society. features of each form of business and recal
		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
May		suitability of business forms based on size and ownership
&		Apply: The gained knowledge in classify real businesses into appropriate
June		forms of organisation. Prepare comparative charts/tables. Simulate a
0 02210		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
	Chapter No.3:	Students will be able to:
	Public, Private and	Remember: The definition of public sector, private sector, joint venture.
	Global Enterprises	MNCs. Recall features of public enterprises and department
	Global Eliterprises	
		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). Prepa
		a profile of a PSU or MNC operating in India.
		Analyze: The role of public sector in national development. Compa
		performance of private and public enterprises. Judge challenges of running
July		a global enterprise. Analyze the implications of privatization.
·	Chapter No.5:	Students will be able to:
	Emerging Modes of	Remember: The definition of e-business, BPO, e-commerce. Li
	Business	characteristics of e-business and e-commerce platforms. Identify example
	Dusiness	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 crate a business model using e-commerce
		platform. Design a basic promotional strategy for online business. Identif
		steps for e-payment and data security measures.
		Analyze: Evaluate e-business vs traditional business. Examine risks an
		challenges in e-commerce. Analyze role of technology in business growtl
		PERIODIC TEST-I
	Chapter No.4:	Students will be able to:
August	Business Services	Remember: the definition of services and characteristics. Recall types of
August	Dusiness Services	1
		business services – banking, insurance, transport, communication,
		warehousing. Identify different types of bank accounts and insurance.

	Understand: the differentiation between goods and services. The principles of insurance. the features and types of business services. 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. 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.
September	REVISION & TERM-I EXAMINATION

Political Science

Book 1	Book Prescribed:NCERT				
	Months	Content	Learning Outcomes		
		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		
	April	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		
TERM-I	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 Chapter No. 2: Freedom	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 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		

	Chapter No. 3: Equality	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 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
	Chapter No 4: Executive	Students will be able to: Remember: The process of Executive and policy maker and the structure
August		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

Economics

Book I	Book Prescribed: Micro Economics by Radha Bahuguna , Statistics for Economics by Radha Bahuguna				
	Months	Content	Learning Outcomes		
Term -I	Months	CH-1 Introduction CH-2	Students will be able to: Remember: The basic terms such as microeconomics, scarcity, opportunity cost, economy, and economic problem Understand: The central problems of an economy and how different economic systems attempt to solve them Apply: The learned concept to illustrate the concepts of choice and opportunity cost using real-life scenarios Analyze: The different types of economies (market, centrally planned, and mixed) based on their problem-solving mechanisms Students will be able to: Remember: The key terms like utility, marginal utility, total utility,		
			indifference curve, budget line, MRS, MUx/Px		

		Consumer's	Understand : The conditions for consumer's equilibrium under cardinal and
		Equilibrium	ordinal utility approaches
		(Cardinal Approach	Apply : The acquired knowledge to schedule and indifference curves to find
			the point of consumer equilibrium
			Analyze: How a rational consumer makes choices given income constraints
			and market prices
			Students will be able to:
			Remember: The key terms like utility, marginal utility, total utility,
		CHA	indifference curve, budget line, MRS, MUx/Px
		CH-2	Understand : The conditions for consumer's equilibrium under cardinal and
		Consumer's	ordinal utility approaches
		Equilibrium	Apply : The acquired knowledge to schedule and indifference curves to find
		(Ordinal Approach)	the point of consumer equilibrium
	May		Analyze: How a rational consumer makes choices given income constraints
	&		and market prices
	June		Students will be able to:
		CH- 1	Remember : The key terms like statistics, data, primary and secondary data,
		Introduction to	population, sample, and census
		Statistics	Understand : The meaning, scope, and limitations of statistics in economics
			Apply: The acquired knowledge to differentiate between types of data and
			identify suitable sources and methods of collection
			Analyze: The role and significance of statistical tools in studying and
			interpreting economic problems
	June		SUMMER BREAK
		CH-2,3,4 Collection,	Students will be able to:
		organisation and	Remember: The key concepts such as primary and secondary data,
		Presentation of data	classification, tabulation, frequency distribution, and types of data
			presentation (textual, tabular, diagrammatic)
			Understand: The methods of collecting data and the principles of
		36	organizing it meaningfully
			Apply: The gained knowledge to prepare tables and diagrams (bar
			diagrams, pie charts, histograms) to represent collected data
			Analyze: The different methods of data presentation for clarity and
	July		effectiveness in communication
	oury	CH-5	Students will be able to:
		Production Function	Remember: Key terms like Total Product (TP), Marginal Product (MP),
			Average Product (AP), Law of Variable Proportions, and Returns to Scale.
			Understand: The relationships among TP, MP, and AP; and the three
			stages of the Law of Variable Proportions.
			Apply: Use schedules and diagrams to determine stages of production and
			productivity of inputs.
			Analyze: The impact of changing input levels on output and efficiency in
		CIV. F. C	the short and long run
		CH- 5,6	Students will be able to:
		Measures of central	Remember : The definitions and formulas for Mean (Arithmetic), Median,
		tendency (Mean,	and Mode (for individual, discrete, and continuous series)
		Median and Mode)	Understand : The significance of each measure and when it is appropriate
			to use each one
			Apply : The knowledge to calculate mean, median, and mode using direct,
			shortcut, and step deviation methods
			Analyze: The results of different central tendency measures to draw
			meaningful conclusions from data
A	ugust		PERIODIC TEST-I

	CH-3-4	Students will be able to:
	Demand and	Remember: The important terms like demand, law of demand, individual
	Elasticity of demand	and market demand, price elasticity, income elasticity, and cross elasticity
		Understand: The factors affecting demand and the different types of
		elasticity of demand
		Apply: The acquired knowledge to calculate percentage change in quantity
		demanded and price to determine elasticity using the formula method
		Analyze: The responsiveness of demand in relation to price changes and its
		implications for business and policy decisions
September	RE	VISION & TERM-I EXAMINATION

Sociology

	Months	Content	Learning Outcomes
	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.
Term -I	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	Students will be able to:
	Sociology	Remember: Define key sociological terms like status, role, norms, and
	Chapter No.: 2	values; and recall examples of social groups and institutions
	Terms, Concepts	Understand: How roles and status shape human behaviour
	and their use in	Apply: The gained knowledge of sociological concepts in real-life
	Sociology	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	

Painting

	Months	Content	Learning Outcomes
		Chapter No.:	Students will be able to:
		Fundamentals of Art	Remember: The key elements and principles of art, including line,
			shape, form, space, texture, value, and colour
			Understand: How artists use these fundamentals to communicate
	April	(meaning and explain the significance and function of various elements in artistic composition
			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
		Chapter No.:	Students will be able to:
		The Pre-Historic rock	Remember: The major prehistoric sites and examples of rock art in India
		Paintings	and globally and recall the historical timeline and cultural context of prehistoric paintings
	May	70.00	Understand: The materials, tools, and techniques used by prehistoric
	&		artists
_	June		Apply: The acquired knowledge to recreate a composition inspired by
TERM-I			Pre-Historic rock painting techniques using natural or traditional
ER			materials
			Analyze: The cultural and historical significance of rock art in early human civilizations
	June		SUMMER BREAK
	June	PERIODIC TEST-I	
		Chapter No. : Arts of	Students will be able to:
		Indus Valley	Remember: The key features and archaeological findings from the Indus
		Civilization	Valley Civilization Identify prominent sites such as Mohenjo-daro,
			Harappa, and Lothal.
			Understand: The significance of seals, terracotta figurines, sculptures,
	August		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.:	Students will be able to:
	Buddhist, Jain and	Remember: The important monuments, sculptures, and architectural
	Hindu Art	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

Hindi

	Months	Content	Learning Outcomes
	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
M-I		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
TERM-I	May & June	Chapter No. 1: ईदगाह(अंतरा) गद्य खंड	Students will be able to: Remember: हामिद, चिमटा, दादी, मेला, त्याग, मिठाई, ईदगाह, दोस्त Understand: हामिद का प्रेम, संवेदनशीलता और दादी के प्रति ममता Apply: अपने जीवन से जुड़ी त्याग की घटनाएँ साझा करेंगे Analyze: चिरत्रों के कार्यों, संवादों और निर्णयों की तुलना करेंगे
		Chapter No. : 2 दोपहर का भोजन(अंतरा) गद्य खंड	Students will be able to: Remember:कहानी के पात्रों, घटनाओं और स्थानों को पहचान Understand: कहानी के भावों, समस्याओं और मूल विचारों को समझ Apply: कहानी की परिस्थितियों को अपने जीवन और समाज से जोड़गे Analyze:कहानी की गहराई से समीक्षा करें और पात्रों के दृष्टिकोण का विश्लेषण
		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

		Chapter No. : 2 पत्रकारिता के विविध आयाम(अभिव्यक्ति और माध्यम) Chapter No. :3 हंसी की चोट ,सपना, दरबार (अंतरा) पद्य खंड	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 Students will be able to: Remember: छंदों के भाव, पात्र, किव 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
	July	Chapter No. : 4 गूंगे(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:	Students will be able to:
	स्ववृत्त लेखन और	Remember:स्ववृत्त लेखन का उद्देश्य, स्वरूप और भाषा याद रखेंगे
	रोजगार संबंधी पत्र	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	

Computer Science

Book	ok Prescribed: Computer Science with Python (Sumita Arora by Dhanpat Rai Publication)		
	Months	Content	Learning Outcomes
		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
	April	Chapter No. 2:	Analyze: The difference between primary and secondary memory in terms of speed and use Students will be able to:
		Data Representation	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 &	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
m-1			Apply: Boolean logic in real-world scenarios such as conditional programming and logic gates Analyze: Digital circuits or logical conditions using Boolean expressions
Term-1	June	Chapter No. 9: flow of Control (up to control statements)	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
		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

July		Students will be able to:
August	Chapter No. 5: Getting Started with Python. Chapter No. 6: Python Fundamentals	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. 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	r	REVISION & TERM-I EXAMINATION

Physical Education

Book I	Book Prescribed: SP Book			
	Months	ns Content Learning Outcomes		
		UNIT-1	Students will be able to:	
		Changing Trends	Remember: Define physical education and its importance and Identify	
		and Career in	different careers in physical education	
	A mail	Physical	Understand: How physical education has evolved over the years and the	
	April	Education	qualifications and skills required for various careers	
—			Apply: The gained knowledge of fitness trends to create a basic fitness	
TERM-I			routine and demonstrate the use of technology in physical training and match	
ER			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	

		UNIT-2	Students will be able to:
		Olympic Value	Remember: The history and origin of the Olympic Games and the important
		Education	Olympic movements and personalities and symbols of the olympic
			Understand: The meaning and importance of each Olympic value and
	May		understand the role of sports in character and moral development
	&		Apply: Olympic values in school or sports activities and organize small
	June		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
	Julic	UNIT-3	Students will be able to:
		Yoga	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
		-	physical fitness and practice mindfulness and meditation regularly as a
			lifestyle habit
			Analyze: The impact of yoga on health conditions like anxiety, obesity, or
		6	back pain and its reflection on personal changes through regular practice
		UNIT-4	Students will be able to:
		Physical	Remember: The different types of disabilities and definition of Children
	July	Education and	with Special Needs (CWSN); Key concepts: Adapted physical education
		Sports for	programs and inclusive sports activities
		Children with	Understand: The importance of physical activity for children with special
		Special Needs	needs and how to modify activities and equipment to suit individual needs.
			Describe how inclusive physical education promotes confidence, teamwork,
			and health
			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
			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
			PERIODIC TEST-I
		UNIT-5	Students will be able to:
		Physical Fitness,	Remember : Key terms -Define physical fitness, wellness, and a healthy
		Wellness and	lifestyle and the components of physical fitness, types of wellness, healthy
	August	Lifestyle	habits and lifestyle factors
		Linestyle	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
			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
			Analyze: Different types of fitness routines and their long-term impacts and
			how lifestyle choices affect academic performance, mood, and physical
			health
	September		REVISION & TERM-I EXAMINATION

Hindustani Music Vocal

Book	ook Prescribed: Sangeet Anand + Sangeet Shelly Practical File (Unique Publications)				
	Months	Content	Learning Outcomes		
	April	Unit 1: Naad, Shruti, Swar, Saptak, Thaat, 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		
TERM-I	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			
		PER	HODIC 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 Hundustani Music		
	September	REVISION & TERM-I EXAMINATION			

Mathematics (041)

Bool	k Prescribed:	NCERT		
	Months	Content		
		Chapter No. 1:	Students will be able to:	
		Sets	Remember: The definition and notation of sets and different types of sets	
		Sets	such as subsets, super sets and disjoint sets	
	Angil		Understand: The concept of sets and comprehend set operations as union,	
	April		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:	Students will be able to:	
		Complex Numbers	Remember: The definition and properties of complex numbers, standard	
		and Quadratic	form of complex numbers and the concept of conjugates	
		equations	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	Chapter No. 8:	Students will be able to:	
	&	Sequence and Series	Remember: The formulas for the nth term and sum of arihmetic and	
	June	Sequence and Beries	geometric sequence/series	
	duite		Understand:	
			Apply: The formulas of arithmetic and geometric series to model real-	
			world solutions	
n-]			Analyze: The relationship between the terms in a sequence, AM and GM	
Term -I		Chapter No. 5:	Students will be able to:	
		Linear Inequalities	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	
ŀ		graphically.		
	June		SUMMER BREAK	
		Chapter No. 3:	Students will be able to:	
		Trigonometric	Remember: Basic trigonometric identities and formulas	
		Functions	Understand: Domain and range of trigonimetric functions and their	
			graphs	
			Apply: Trigonometric identities and formulas to simplify and solve	
			equations	
	July		Analyze: The relationships among trigonometric functions	
	v	Chapter No. 9:	Students will be able to:	
		Straight Lines	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 betwen the	
			Lines	
			Analyze: The relationship between two lines- parallel, perpendicular and	

		PERIODIC TEST-I		
	Chapter No. 13:	Students will be able to:		
	Statistics	Remember: The measures of central tendency - mean, median and mode		
		and dispersion - variance and standard deviation		
A		Understand: The relation between measures of central tendency and		
August		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		

Web application

Book	Book Prescribed: CBSE		
	Months	Content	Learning Outcomes
	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
TERM-I	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 Chapter No.: 2 (Part-A): Self-Management Skills-III	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 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	Students will be able to:	
	(Part-B):	Remember: Computer network and types of	
	Basics of Networking	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	Students will be able to:	
	(Part-A)	Remember: The concept of entrepreneurship and	
	Entrepreneurial Skills-III	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	
	120	successful	
September	RE	VISION & TERM-I EXAMINATION	
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Yoga

Book	Book Prescribed: CBSE			
	Months	Content	Learning Outcomes	
	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. 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 Analyze: The impact of Yoga on stress and lifestyle diseases and compare Yoga with other forms of physical exercise.	
TERM-I	May & June	Yogic Practices (Yoga)	Students will be able to: Remember: Yogic practices including names and types and important texts like Patanjali Yoga Sutras, Bhagavad Gita Understand: The importance and role of Yoga in holistic health of regular yogic practices in daily life Apply: Demonstrating basic Yoga practices such as:simple asanas,pranayama techniques,meditation and relaxation techniques 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	
	June		SUMMER BREAK	

	UNIT-1	Students will be able to:
	Communication Skills-	Remember: The types, the elements of the communication process,
	III	the 7 Cs of effective communication and barriers to communication
	(Employability skill)	Understand : The importance of effective communication in daily life
		and the workplace, non-verbal communication cues and the difference
		between formal and informal communication
		Apply : Effective communication in role-plays and presentations using
		proper tone, pitch, and body language
		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
	UNIT-2	Students will be able to:
	Introduction to Yoga	Remember: The number of limbs in Ashtanga Yoga and Patanjali
	Texts (Yoga)	Yoga Sutras
		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."
		Apply: How concepts from yoga texts can be applied in daily life and
		practice of basic yoga techniques.
		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.
August		PERIODIC TEST-I
	0	Students will be able to:
		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
	UNIT-2 Self	Understand: The importance of self-management in personal and
	Management II Skills	academic life and the consequences of poor self-management,
	(Employability Skill)	importance of self discipline in forming habits and routines to yield
		productivity
		Apply: The knowledge of SMART goals for personal or academic
		growth, time management tool and stress-reducing strategies to organize
		tasks
		Analyze: Effective vs. ineffective self-management strategies in
		different scenarios, obstacles to self-management and how self-
		management impacts academic performance and relationships
September	REV	ISION & TERM-I EXAMINATION

Library & Information Science

Book Prescribed: CBSE				
	Months	Content	Learning Outcomes	
		Chapter No.:	Students will be able to:	
	4	Communication Skills-	Remember: The do's and don't of good communication	
\ \frac{\frac{1}{2}}{2}	April	III (Employability	Understand: The importance of good communication to enhance	
TERM-I		Skills)	personality	
Ξ			Apply: The skill of communication for impactful conversation	
			Analyze: The need of good communication in one's life	

		Chapter No.:	Students will be able to:
		Library Information	Remember: The key terms like library, information, society, and
		and Society - Role and	knowledge economy
İ		its implications	Understand: The role of libraries in social, educational, and cultural
		F	development
			Apply : The gained knowledge to demonstrate how libraries support
			digital literacy and lifelong learning
			Analyze: How societal changes (technology, economy, education)
			impact libraries
	May	Chapter No.:	Students will be able to:
	&	Self - Management	Remember : The definition of self-management and identify its key
	June	Skills - III	components (e.g., goal-setting, time management, emotional
			regulation)
			Understand: The importance of self-management in personal and
			academic life through group discussion
			Apply: The gained knowledge to create a daily or weekly self-
			management plan that includes goals, schedules, and personal reflection
			points
			Analyze: A scenario or case study involving poor self-management and
			identify what went wrong and how it could be improved
	June		
		GI V	SUMMER BREAK
		Chapter No.:	Students will be able to:
		Oranization of Library	Remember: Basic terminology and concepts related to the organization
		Resources : Basics	of library resources. Flashcards for terms like classification,
	T1	0	cataloguing, Dewey Decimal System, accession register
	July	Ö	Understand: Why organizing library resources is important and how
			different systems work Apply: The knowledge to classify and cataloging techniques to simple
		10	examples
		100	Analyze: The different classification systems and identify their
			advantages/disadvantages
			PERIODIC TEST-I
		Chantar No.	Students will be able to:
		Chapter No. : ICT Skills - III	Remember: The basic terms, tools, and functions related to ICT tools
		ICT Skills - III	and software
			Understand: The concept of different ICT tools which help in
	August		managing information effectively
	rugust		Apply: The gained knowledge to use ICT tools to create, organize, and
			share information
			Analyze: Different ICT tools based on purpose, usability, and
			efficiency.
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	September		REVISION & TERM-I EXAMINATION
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Marketing

	Months	Content	Learning Outcomes
		Unit 1:	Students will be able to:
		Introduction to	Remember: the definition of marketing, market, marketer. List
		Marketing	differences between needs, wants, and demands.
			Understand: the importance and scope of marketing.
	April		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.
		Unit 1:	Students will be able to:
		Introduction to	Remember: the characteristics and importance of modern marketing.
		Marketing	Understand: the evolution of marketing (production, product, selling,
	May		marketing concept). The differentiation between traditional and
	&		modern marketing approaches.
	June		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		
	June		SUMMER BREAK
M-I		Unit 2:	Students will be able to:
FERM-I		Marketing	Remember: the definition of marketing environment, micro and
I		Environment	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
	July	16	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.
		Chapter No.:	Students will be able to:
		Communication Skills-	Remember: The do's and don't of good communication
		III (Employability	Understand: The importance of good communication to enhance
		Skills)	personality
			Apply: The skill of communication for impactful conversation
			Analyze: The need of good communication in one's life
	August		PERIODIC TEST-I

	Unit 3:	Students will be able to:
	Market Segmentation,	Remember: The definition of segmentation, targeting, and positioning
	Targeting, and	and list the bases of segmentation (geographic, demographic,
	Positioning (STP)	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
August		undifferentiated, differentiated, and niche targeting strategies
		Apply: The acquired knowledge to create STP for a product like a
		mobile phone or snack brand an 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
	Chapter No.:	Students will be able to:
	Self - Management	Remember : The definition of self-management and identify its key
	Skills - III	components (e.g., goal-setting, time management, emotional
		regulation)
		Understand: The importance of self-management in personal and
		academic life through group discussion
		Apply: The gained knowledge to create a daily or weekly self-
		management plan that includes goals, schedules, and personal
		reflection points
		Analyze: A scenario or case study involving poor self-management and
	DEVI	identify what went wrong and how it could be improved SION & TERM-I EXAMINATION
September	KEVI	SION & LERIVI-LEAAIVIINALION

Applied Mathematics(241)

Book	x Prescribed: (CBSE	
	Months	Content	Learning Outcomes
	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
		CharterN	diagrams to represent sets and solve problems Analyze: Sets to determine relationships between them Students will be able to:
	May &	Chapter No. : Relations	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
	June	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
:		0	SUMMER BREAK
TERM-I	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 betwen 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	REVISI	ON & TERM-I EXAMINATION