

**SYLLABUS FOR 2024-25**

Class:- XI

CLASS	XI	BOOKS	BEEHIVE MOMENTS
SUBJECT	ENGLISH	PUBLISHERS	NCERT NCERT

**TERM-1**

MONTH	CHAPTER	LESSON	TOPIC	GRAMMAR PORTION	No. OF PERIODS	WEHIT AGE
April	1	The Portrait of Lady	Prose	Tenses		Reading Section 26 marks
	1	Summer of the Beautiful Horse	Short Story	Poster		
	1	A Photograph	Poem			
May	2	We Are Not Afraid to Die	Prose	Conditional clauses Advertisements		
	2	The Address	Short story	Determiners		
July-Aug	3	Discovering the Tut : The Saga Continues	Prose	Punctuation		
	3	Ranga's Marriage	Short Story	Notices		
	3	The Laburnum Top	Poem			Creative writing skills 23 marks
September	4	The Landscape of the Soul	Prose	Modals Corrections		
	4	Albert Einstein At School	Short Story	Note Making		
	4	The voice of the Rain	Poem			
October	5	The Ailing Planet: The Green Movement's Role	Prose	E-mail Letter Writing		
		<b>REVISION FOR TI</b>				
		<b>TERM 1 EXAMS</b>				

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**TERM-2**

MONTH	CHAPTER	LESSON	TOPIC	GRAMMAR PORTION	No. OF PERIODS	WEHITAG E
November	5	Mother's DAY	Play	Conjunctions		Literature 31 marks
	6	Childhood	Poem	Letter Writing		
December	6	Browning Version	Play	Subject Verb Agreement		
	6	The Ghat of The Only World	Autobiography	Preposition		
	8	The Tale of the Melon City	Poem	Essay Writing		Total 80 marks
January /February	7	The Adventure	Prose	Paragraph writing		
	7	Birth	Short story	-----		
	8	Silk Road	Prose	-----		
	8	Father to Son	Poem	-----		

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CLASS	XI	BOOKS	Aaroh Vitaan
SUBJECT	HINDI	PUBLISHERS	NCERT

**TERM-1**

MONTH	CHAPTER NAME	TOPIC / SUB TOPIC	ACTIVITY	GRAMMAR	NO. OF PERIODS	WEIGHT AGE
अप्रैल	भारतीय गायको में बेजोड़ - लता मंगेशकर ( कुमारगंधर्व ) हम तौ एक - एककरिजांनां ( कबीर) मेरेतोगिरधरगोपाल, दूसरोनकोई ( मीरा )	विधा - गद्य ( लेख / निबंध ) सारांश - लेखक ने स्वरसाम्राज्ञी लता मंगेशकर की गायकी पर बेबाक टिप्पणी की है ।	लता मंगेशकर की जीवनीअपने शब्दोंमेंलिखिए ।	पठित बोध अपठित बोध	15 Periods	15 Marks
मई	अपूकेसाथढाईसाल ( सत्यजीत राय )	विधा - गद्य लोककथा सारांश - इस पाठ का भाषांतर बांग्ला मूल से 'विलास गिते' ने किया है। किसी फ़िल्मकार के लिए उसकी पहली फ़िल्म एक अबूझ पहली होती है।	' अपूपू के साथ ढाई साल ' संस्मरण का प्रतिपादय बताइए।	अनुच्छेद लेखन	7 Periods	10 Marks
जून	मियाँनसीरुद्दीन ( कृष्णा सोबती )	3. विधा - गद्य सारांश - मियाँ नसीरुद्दीन शब्दचित्र हम - हशमत नामक संग्रह से लिया गया है। इसमें खानदानी नानबाई मियाँ नसीरुद्दीन के व्यक्तित्व, रुचियाँ और स्वभाव का शब्दचित्र खींचा गया है ।	लेखिकाकृष्णा सोबतीकीप्रमुखरचनाओंका वर्णनकीजिए । अपनेशब्दोंमें ।	रचनात्मक लेखन	6 Periods	8 Marks
अगस्त	राजस्थान की रजतबूँदें ( अनुपम मिश्र ) गजल ( दुष्यंत कुमार	4. सारांश - इसमें राजस्थान के मरुस्थल में पाई जाने वाली कुई के बारे में बताया गया है जिसका उपयोग पानी संग्रक्षण के लिए किया जाता है ।	राजस्थान के भौगोलिक क्षेत्र का वर्णन कीजिए ।	कथा - पटकथा	15 Periods	10 Marks

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सितंबर	आओ, मिलकरबचाएं ( निर्मलापुतुल )  घर की याद (भवानी प्रसाद मिश्र)	5. विधा - पद्य सारांश - लोगों से आग्रह करती हैं कि लोग शहरी सभ्यता की आड़ में ना पले।	घर की याद कविता से क्या प्रेरणा मिलती है? 100 शब्दोंमेंलिखिए ।	स्ववृत्त ( बायोडाटा ) लेखन	15 Periods	5 Marks

**TERM-2**

MONTH	CHAPTER NAME	TOPIC / SUB TOPIC	ACTIVITY	GRAMMAR	NO. OF PERIODS	WEIGHTAGE
अक्टूबर	सबसे खतरनाक ( अवतार सिंह संधू )  विदाई - संभाषण ( बालमुकुंद गुप्त )	6. विधा - गद्य ( निबंध ) सारांश - इस पाठ में लेखक ने लॉर्ड कर्जन के भारत छोड़ने पर व्यंग्यात्मक ढंग से उनकी विदाई का वर्णन किया है।	माज के कुछ आदर्शवादी लोगों के आदर्शों पर परिचर्चा करेंगे अथवा महात्मा गांधी के विषय पर एक अनुच्छेद लिखेंगे।	जनसंचार माध्यम और पत्रकारिता के विविध आयाम	20 Periods	13 Marks
नवंबर	आलो - आंधारि ( बेबी हालदार )  भारत माता ( जवाहरलाल नेहरू )	7.विधा - गद्य ( संस्मरण ) सारांश - लेखिका की आत्मकथा है, इसका अर्थ है - अँधेरे का उजाला, यह समाज की करोड़ों झुगियों की कहानी है।	भारत माता पाठ लिखा है भारत के सबसे पहले और पूर्व प्रधानमंत्री श्री जवाहरलाल नेहरू जी परप्रकाशडा लिए।	शब्दकोश	10 Periods	7 Marks
दिसंबर	रजनी ( मुन्नू भंडारी )  गलता लोहा ( शेखर	8. विधा - गद्य ( कहानी ) सारांश - अक्क महादेवी सभी भौतिक	मुन्नू भंडारीएक	पत्र - लेखन ( औपचारिक पत्र )	15 Periods	7 Marks

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	जोशी ) है भूख ! मत मचल, है मेरी जूही के फूल जैसे ईश्वर ( अक्क महादेवी )	वस्तुओं को छोड़कर ईश्वर की प्राप्ति करना चाहती है।	अच्छा व्यक्ति था या नहीं इस पर वाद विवाद प्रतियोगिता ।			
जनवरी	नमक का दरोगा ( प्रेमचंद ) जामुन का पेड़ ( कृश्नचंदर ) चंपा काले- कालेअच्छरनहींचीन्हती ( त्रिलोचन )	9. विधा - गद्य ( लेख ) सारांश - जामुन का पेड़ हमारी राजनीतिक और प्रशासनिक व्यवस्था पर एक करारा व्यंग्य है।	नमककादरो गामें निहित मानवीय मूल्यों को अपनी भाषा में लिखना ।		25 Days	5 Marks

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Class:- XI

CLASS	XI	BOOK	NCERT TEXTBOOK
SUBJECT	ACCOUNTANCY	PUBLISHER	NCERT

MONTH	LESSON	TOPIC/SUB TOPIC	NO. OF PERIODS	WEIGHT AGE
APRIL	<p>1.INTRODUCTION TO ACCOUNTING.</p> <p>2.THEORY BASE OF ACCOUNTING.</p> <p>3. ORIGIN OF TRANSACTIONS- SOURCE DOCUMENTS AND VOUCHERS.</p> <p>4.ACCOUNTING EQUATION.</p>	<p><b>INTRODUCTION TO ACCOUNTING</b> Accounting- Concept, as a source of information, users of accounting information, Qualitative characteristics of accounting information, Role of accounting in business.</p> <p><b>BASIC ACCOUNTING TERMS</b> Entity, Business transactions, Capital, Drawings, Liability, Assets, Expenditure, Expense, Revenue, Income, Profit, Gain, Loss, Purchase, Sale, Goods, Stock, Debtors, Creditors, Voucher, Discount.</p> <p><b>THEORY BASE OF ACCOUNTING</b> Accounting assumptions, Accounting concept, Basis of Accounting- cash basis and accrual basis, Accounting standards, GST -characteristics and advantages</p> <p><b>ORIGIN OF TRANSACTIONS- SOURCE DOCUMENTS AND VOUCHERS</b> Source documents, Types of source documents,Preparation of vouchers, Types of Voucher.</p> <p><b>ACCOUNTING EQUATION</b> Meaning, Effect of Transaction on accounting equation. Process of preparing accounting equation, Rules for accounting equation, Rules of debit and credit.</p>	25	16

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MAY	5. JOURNAL  6. LEDGER	<p><b>JOURNAL</b> Meaning, characteristics and advantages of journal, Steps in Journalising, Simple and compound journal entries. Accounting entries of some specific transactions, Adjustment entries.</p> <p><b>LEDGER</b> Meaning, Features, and utilities of ledger.Format of ledger account. Mechanics of posting, Balancing of ledger accounts, Difference between journal and ledger.</p>	24	06
JULY AND AUGUST	7. SPECIAL PURPOSE BOOK (CASH BOOK)  8. OTHER SUBSIDIARY BOOKS	<p><b>SPECIAL PURPOSE BOOK (CASH BOOK)</b> Meaning and types of cash book, Balancing and posting of cash book, Petty cash book. Systems of Petty Cash. Posting the Petty Cash book.</p> <p><b>OTHER SUBSIDIARY BOOKS</b> Sub- Division of Journal,Purchases book, Sales book, Purchases return book, Sales return book, Journal proper.</p>	35	08
SEPTEMBER	9.BANK RECONCILIATION STATEMENT  TERM 1	<p><b>BRS</b> Meaning,Need and importance of BRS, Reasons of difference between cash book and bank statement balances, Presentation and preparation of BRS.</p>	15	06
OCTOBER	10. DEPRICIATION  11.PROVISION AND RESERVES	<p><b>DEPRICIATION</b> Meaning, Features, Need, Causes And factors of depreciation, Methods of depreciation - Straight line method and written down value method, Difference between SLM and WDV, Method of recording depreciation . Treatment of disposal of asset.</p> <p><b>PROVISION AND RESERVES</b> Meaning and importance of provision. Meaning, importance and Types of Reserves. Difference between provision and reserves. Difference between capital and revenue reserve.</p>	23	10
NOVEMBER	12. TRIAL BALANCE	<p><b>TRIAL BALANCE</b> Objective, meaning, and preparation of trial balance.</p>		

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	13. RECTIFICATION OF ERRORS	<p><b>RECTIFICATION OF ERRORS</b> Classification of errors, Errors affecting the Trail balance or one sided errors, Errors not affecting the trial balance or two sided errors, Locating errors or Detection of errors, Rectification of errors- Before preparation of trial balance but before preparation of Final accounts, Preparation of Suspense Account balance, After preparation of the trial balance but before preparation of Final accounts, Preparation of Suspense Account balance..</p>	22	10
DECEMBER	14. FINANCIAL STATEMENTS OF SOLE PROPRIETORSHIP	<p><b>FINANCIAL STATEMENTS OF SOLE PROPRIETOR SHIP</b> Meaning, objectives and Importance, users of financial statements. Difference between revenue expenditure and capital expenditure ,Capital receipts and revenue receipts. Preparation of Trading and Profit and Loss account. Operating Profit and Net Profit. Preparation of Balance Sheet, Marshalling of Assets and Liabilities.</p>	25	16
JANUARY	15. FINANCIAL STATEMENTS(WITH ADJUSTMENTS)	<p><b>FINANCIAL STATEMENTS(WITH ADJUSTMENTS)</b> Adjustment and preparation of financial statement with respect to – closing stock, outstanding expenses, prepaid expenses, accrued income, income received in advance, depreciation, bad debts, Provision for bad debts, Provision for discount on Debtors, Mangers Commission, Interest on Capital, Abnormal Loss.</p>		
	16. INCOMPLETE RECORDS PROJECT	<p><b>INCOMPLETE RECORDS</b> Features, Reasons and limitations, Ascertainment of Profit and Loss by Statements of Affair method</p> <p><b>PROJECT (ANYONE)</b></p> <ol style="list-style-type: none"> <li>1. Collection of Source Documents, Preparation of Vouchers, Recording of transactions with the help of vouchers.</li> <li>2. Preparation of BRS with the given cash book and the pass book with 20- 25 transactions.</li> <li>3. Comprehensive project of any sole proprietorship business.</li> </ol>	15  05	08  20



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CLASS	XI	BOOKS	
SUBJECT	ECONOMICS	PUBLISHERS	

MONTH	UNITS	TOPICS	PERIODS	WEIGHTAGE
APRIL	Part A	<b>STATISTICS FOR ECONOMICS</b>		
	1	Introduction	10	15
MAY	2	Collection, Organisation and Presentation of Data	30	
JULY- AUGUST	3	Statistical Tools and Interpretation	50	25
SEPTEMBER				
OCTOBER		Term 1 Exam		
		TOTAL PART A		40
	Part B	<b>INTRODUCTORY MICROECONOMICS</b>		
NOVEMBER	4	Introduction	10	4
	5	Consumer Equilibrium and Demand	40	14
December	6	Producer Behaviour and Supply	35	14
January	7	Forms of Market and Price Determination under perfect competition with simple applications	25	8
Feburary		Project		20
	Part C			
		TERM 2 EXAM		

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CLASS	XI	BOOKS	
SUBJECT	<b>BUSINESS STUDIES</b>	PUBLISHERS	

MONTH	UNIT	TOPICS	PERIODS	WEIGHTAGE
APRIL	<b>Part A</b>	<b>Foundation of Business</b>		
	1	Nature and Purpose of Business	18	16
MAY	2	Forms of Business Organisation	24	
	3	Public Private and Global Enterprise	18	14
JULY-AUGUST	4	Business Services	18	
SEPTEMBER	5	Emerging modes of Business	10	10
	6	Social Responsibility of Business and Business Risk	12	
OCTOBER		Term 1		
		TOTAL PART A		40
	<b>Part B</b>	<b>FINANCE AND TRADE</b>		
NOVEMBER	7	Sources of Business	30	20
	8	Small Business	16	
DECEMBER	9	Internal Trade	30	20
JANUARY	10	International Business	14	
		TOTAL PART B		40
February		Project		20
		Term 2		

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Class:- XI

CLASS	XI		
SUBJECT	SOCIOLOGY (039)		

MONTHS	CHAPTER NAME	TOPIC	NO. OF PERODS	MARKS
April	Sociology , society and its relationship with other social science	Introducing society : individual and collective Inequalities among the societies Relationship with other soc- ial science Emergence and nature and scope of sociology	22	10
May	Term and concept use in sociology	Different social and society. Social stratification Status and role Society and social control	20	10
July	Understanding social institution	Family marriage and kinship Work and economic life Political institution Religion as social institution Education as social institution	24	12
August	Culture and socialization	Culture Dimensions of culture Socialization Agencies aof socialization	22	12
September	Social change in rural and urban society	Social change & type Cause and consequences Social order: Domination authority, law crime and violence Concept of town , village and city Social order and social change in Rural and urban society	32	12
October				

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November	Introducing western sociologist	The western context of sociology Karl Marx and class conflict Emile Durkheim: division of labor Max Weber: interpretive sociology, Ideal type and bureaucracy	30	12
December				
January	Indian sociologist	G.S Ghurye on caste and Race D.P mukherjee on tradition and change A.R Desai on state M.N Srinivas on the village	20	12
February & March	Revision and Exam			

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CLASS	XI	BOOKS	
SUBJECT	POLITICAL SCIENCE (028)	PUBLISHERS	

MONTHS	CHAPTER No. & NAME	NO. OF PERIOD	WEIGHTAGE
<b>PART A INDIAN CONSTITUTION AT WORK</b>			
April	1. Constitution Making 2. Rights in the Indian Constitution	20	4+4
May	3. Elections and representation 4. Executive 5. Legislature 6. Judiciary	22	6+4+4+4
June	Project work		
July	7. Federalism 8. Local Government	20	6+4
August	9. Constitution is a living document 10. The Philosophy of the Constitution	18	2+2
<b>PART B POLITICAL THEORY</b>			
September	11. Introduction to Political Theory 12. Freedom	18	4+6
October	13. Equality 14. Justice	20	6+6
November	15. Rights 16. Citizenship	20	4+4
December	17. Nationalism 18. Secularism	16	4+6
January	Project and Practical REVISION OF WHOLESYLLABUS		20
February	FINAL EXAM		80+20

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CLASS	XI	BOOK	MATHEMATICS
SUBJECT	MATHEMATICS	PUBLISHER	NCERT

Month	Units	Topic	Sub-topic	Marks	Period
April	Sets and Functions	Sets theory	Sets and their representations, Empty set, finite and infinite sets, Equal sets, Subsets, Subsets of a set of real numbers especially intervals(with notations). Universal set. Venn diagrams. Union and intersection of set. Difference of sets. Complement of a set. Properties of complement.	23	20
		Relations and functions	Ordered pairs. Cartesian product of sets. Number of elements in the Cartesian product of two finite sets. Cartesian product of the set of reals with itself (upto $R \times R \times R$ ). Definition of relation, pictorial diagrams, domain, co-domain and range of a relation. Function as a special type of relation. Pictorial representation of a function, domain, co-domain and range of a function. Real valued functions, domain and range of these functions, constant, identity, polynomial, rational, modulus, signum, exponential, logarithmic and greatest integer functions, with their graphs. Sum, difference, product and quotients of functions		20
		Trigonometric functions	Positive and negative angles. Measuring angles in radians and in degrees and conversion from one measure to another. Definition of trigonometric functions with the help of unit circle. Truth of the identity $\sin^2x + \cos^2x = 1$ , for all $x$ . Signs of trigonometric functions. Domain and range of trigonometric functions and their graphs. Expressing $\sin(x \pm y)$ and $\cos(x \pm y)$ in terms of $\sin x$ , $\sin y$ , $\cos x$ & $\cos y$ and their simple applications.		20

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May	Continue... ....	Trigonometric functions	$\tan(x \pm y) = \frac{\tan x \pm \tan y}{1 \mp \tan x \tan y}, \cot(x \pm y) = \frac{\cot x \cot y \mp 1}{\cot y \pm \cot x}$ $\sin \alpha \pm \sin \beta = 2 \sin \frac{\alpha \pm \beta}{2} \cos \frac{\alpha \mp \beta}{2}$ $\cos \alpha + \cos \beta = 2 \cos \frac{\alpha + \beta}{2} \cos \frac{\alpha - \beta}{2}$ $\cos \alpha - \cos \beta = -2 \sin \frac{\alpha + \beta}{2} \sin \frac{\alpha - \beta}{2}$		
	Algebra				
		Complex Numbers	Need for complex numbers, especially $\sqrt{-1}$ , to be motivated by inability to solve some of the quadratic equations. Algebraic properties of complex numbers. Argand plane	25	10
		<b>Permutations and Combinations</b>	Fundamental principle of counting. Factorial n. (n!) Permutations and combinations, derivation of Formulae for ${}^n P_r$ and ${}^n C_r$ and their connections, simple applications.		10
July					
	Continue.....	Linear equations	Linear inequalities. Algebraic solutions of linear inequalities in one variable and their representation on the number line.		10
August		<b>Sequence and Series</b>	Sequence and Series. Arithmetic Mean (A.M.) Geometric Progression (G.P.), general term of a G.P., sum of n terms of a G.P., infinite G.P. and its sum, geometric mean (G.M.), relation between A.M. and G.M.		20
September		Probability	Events; occurrence of events, 'not', 'and' and 'or' events, exhaustive events, mutually exclusive events, Axiomatic (set theoretic) probability, connections with other theories of earlier classes. Probability of an event, probability of 'not', 'and' and 'or' events.	5	10

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October	Co-ordinate Geometry	Straight lines	Brief recall of two dimensional geometry from earlier classes. Slope of a line and angle between two lines. Various forms of equations of a line: parallel to axis, point-slope form, slope-intercept form, two-point form, intercept form, Distance of a point from a line.	12	50
November	Calculus	3 D Geometry	Coordinate axes and coordinate planes in three dimensions. Coordinates of a point. Distance between two points and section formula.	08	40
		Conic sections	Sections of a cone: circles, ellipse, parabola, hyperbola, a point, a straight line and a pair of intersecting lines as a degenerated case of a conic section. Standard equations and simple properties of parabola, ellipse and hyperbola. Standard equation of a circle.		
December		Limits and Derivatives	Derivative introduced as rate of change both as that of distance function and geometrically. Intuitive idea of limit. Limits of polynomials and rational functions trigonometric, exponential and logarithmic functions. Definition of derivative relate it to slope of tangent of the curve, derivative of sum, difference, product and quotient of functions. Derivatives of polynomial and trigonometric functions.		
		Statistics	Measures of Dispersion: Range, Mean deviation, variance and standard deviation of ungrouped/grouped data.		
		Binomial theorem	Historical perspective, statement and proof of the binomial theorem for positive integral indices. Pascal's triangle, simple applications.		



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LASS	XI	BOOK	Informatics Practices – a text book for class XI
SUBJECT	Informatics Practices	PUBLISHER	DhanpatRai& Co.

**TERM-1**

MONTH	CHAPTER	LESSON	SUB TOPIC	No. of Periods	Weight age
April	Ch 1:	Computer System	1) Introduction to computer and computing 2) Evolution of computing devices 3) functional components of a computer system and their interconnections 4) I/O devices 5) Computer Memory 6) Units of memory 7) Types of memory: primary and secondary 8) Data deletion, its recovery and related security concerns 9) Software: purpose and types – system and application software 10) Generic and specific purpose software.	10	10
	Ch 2:	Emerging Trends	Brief understanding of the following emerging trends: Artificial Intelligence Machine learning Natural Language Processing Immersive experience (AR, VR), Robotics Big data and its characteristics Internet of Things (IoT) Sensors Smart cities Cloud Computing and Cloud Services (SaaS, IaaS, PaaS) Grid Computing Blockchain technology.	9	5
May & July	Ch 3:	Brief overview of Python	Basics of Python programming Python interpreter - interactive and script mode Structure of a program Indentation Identifiers Keywords Constants	35	5

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			Variables Types of operators Precedence of operators Data types Mutable and immutable data types Statements Expressions Evaluation and comments Input and output statements Data type conversion Debugging Control Statements: if-else, for loop		
August	Ch 4:	Working with Lists and Dictionaries	Lists List operations - creating, initializing, traversing and manipulating lists List methods and built-in functions Dictionary Concept of key-value pair Creating, initializing, traversing, updating and deleting elements Dictionary methods and built-in functions.	25	10

**TERM-2**

MONTH	CHAPTER	LESSON	SUB TOPIC	No. of Periods	Weight age
October	Ch 5:	Understanding Data	Data and its purpose Importance of data Types of data: Structured and unstructured Structured data types - quantitative and qualitative data Data processing cycle Basic statistical methods for understanding data - Mean, Median, Mode, Standard Deviation and Variance	5	5
October & November	Ch 6:	Data Handling using NumPy	Array - 1D, 2D arrays Introduction to NumPy library NumPy arrays and their advantage Creation of NumPy Arrays Loading text files into Arrays Indexing, Slicing and Iteration Concatenating and Splitting Array Arithmetic operations on 1D, 2D arrays, Calculating max, min, count, sum, mean, median, mode, standard	40	5

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			deviation, variance on NumPy arrays		
December	Ch 7:	Database Concepts	Database Concepts Introduction to database concepts and its need. Relational data model Concept of domain, tuple, relation, candidate key, primary key, alternate key, And foreign key	25	15
January & February	Ch 8:	Structured Query Language	Advantages of using Structured Query Language Introduction to MySQL Creating a database using MySQL Data Types Data Definition: CREATE TABLE, DROP TABLE, ALTER TABLE, Data Query: SELECT, FROM, WHERE Data Manipulation: INSERT, UPDATE, DELETE	40	15

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CLASS	XI	BOOK	
SUBJECT	PHYSICAL EDUCATION	PUBLISHER	NCERT

**TERM-1**

MONTH	CHAPTER /LESSON	TOPIC/SUB TOPIC	NO.OF PERIODS	WEIGHT AGE
April	1	Changing trends and career in physical education ,Meaning and definition of Physical Education, aim and objectives of Physical Education, career options in physical education, competition in various sports at national and international level, khelo India programs.	8	07
May	2	Olympic value education/ Ancient Olympic games, Modern Olympics games, Paralympics games, special Olympics games, Olympics symbols, Torch, Motto, Oath. Olympism, Olympics aims and objectives, ideals and values, International Olympics committee, Indian Olympics association.	8	07
July	3	Physical fitness, wellness and lifestyle/Meaning of Physical fitness, wellness,healthy lifestyle, importance of Physical fitness, wellness and healthy lifestyle, components of Physical fitness, speed, strength, flexibility, endurance, and agility. Components of wellness, Components of health related fitness	10	06
August	4, 5	Physical education and sports for children with special needs or divyang/Aims and objectives of adaptive Physical Education, organizations promoting adaptive Physical Education, special Olympics Bharat, Paralympics, deaflympics,concept of inclusion, need of inclusion, role of various professional for children with special needs, role of counsellor, role of occupational therapist, role of physiotherapist, role of Physical Education teacher, special educator. Yoga/Meaning of yoga, importance of yoga, elements of yoga, introduction of Asanas, common yoga asanas, Pranayam, yogic kriyas and meditation benefits, yoga for concentration, yoga for relaxation.	15	6, 6
September	6	Physical activity and leadership training/introduction, Meaning and types of leaders, qualities of a leader or captain, creating leaders through physical education, role of leader or captain, Meaning of Adventure sports, objectives of Adventure sports, adventure activities like, Rock climbing, Mountaineering, trekking, river rafting, paragliding, causes of sports injuries, safety measures to prevent sports injuries.	8	05

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October November	7	Test, Measurements and evaluation/Meaning of test, measurement and evaluation, importance of measurement in sports, body mass index (BMI), waist hip ratio, somato types, measurement of health related fitness .	6	6,6
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**TERM-2**

MONTH	CHAPTER/ LESSON	TOPIC/SUB TOPIC	NO.OF PERIOD S	WEIGHT AGE
December	8	FundamentalofAnatomyphysiologyandkinesiologyinsports/MeaningMeaning,physiologysystemsofhumanbody,importanceofAnatomyandphysiologyandkinesiology,importanceofkinesiologyandbiomechanicsinsports, skeletalsystem,workingofskeletalsystem,bonesanditsclassification,jointsanditstypes,functionsofskeletalsystem,muscularsystem,propertiesofmuscles,functions,typesofmuscles,mechanismofmuscles,respiratorysystems,workingofrespiratorysystems,mechanismofbreathing, circulatorysystem,structureandworkingofheart,equilibrium,centerofgravity,	18	07
January	9	Psychology and sports/Meaning and definition, Meaning of sports psychology and definition, importance of sports psychology, growth and development, differences between growth, and development, characteristics at different stages of growth, adolescence changes and their needs,problems of adolescence, management of adolescence problems.	12	07
February	10	Training and doping in sports/Meaning and concept of training,principles of sports training, warming up, types of warming up, importance of warming up, limbering down and its importance, terminology used in training proces, Meaning of doping, types of doping, prohibited substances and methods and their side effects, substances abuses and its effects, drugs addiction, effects of drugs addiction.	14	07

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Class:- XI

CLASS	XI	BOOK	PSYCHOLOGY ( SUBJECT CODE -037)
SUBJECT	PSYCHOLOGY	PUBLISHER	NCERT

Month	Units	Topic	No of Periods	Marks
<b>TERM I</b>				
APRIL	Unit I What is Psychology?	Introduction What is Psychology? Psychology as a Discipline Psychology as a Natural Science Psychology as a Social Science Understanding Mind and Behaviour Popular Notions about the Discipline of Psychology, Evolution of Psychology Development of Psychology in India Branches of Psychology Psychology and Other Disciplines Psychology in Everyday Life	27 Periods	11
MAY	Unit II Methods of Enquiry in Psychology	Introduction Goals of Psychological Enquiry Steps in Conducting Scientific Research Alternative Paradigms of Research Nature of Psychological Data Some Important Methods in Psychology Observational Method Experimental Method Correlational Research Survey Research, Psychological Testing Case Study	32 Periods	13
		Nature of Psychological Data Some Important Methods in Psychology Observational Method Experimental Method		

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		Correlational Research Survey Research, Psychological Testing Case Study, Analysis of Data Quantitative Method, Qualitative Method Limitations of Psychological Enquiry Ethical Issues		
JULY	Unit IV Human Development	Introduction Meaning of Development Life-Span Perspective on Development Factors Influencing Development Context of Development Overview of Developmental Stages Prenatal Stage, Infancy Childhood, Challenges of Adolescence Adulthood and Old Age	26 Periods	11
August	Unit V Sensory, Attentional and Perceptual Processes	Introduction Knowing the world Nature and varieties of Stimulus Sense Modalities Function and limitation of sense organs Attentional Processes Selective Attention, Sustained Attention 6. Perceptual Processes Processing Approaches in Perception The Perceiver Principles of Perceptual Organisation	18 Periods	8
		Perception of Space, Depth and Distance Monocular Cues and Binocular Cues Perceptual Constancies Illusions Socio-Cultural Influences on Perception		
TERM 2				
SEPTEMBER	Unit VI Learning	<b>Learning</b> <i>The topics in this unit are:</i> Introduction Nature of Learning Paradigms of Learning, Classical Conditioning Determinants of Classical Conditioning Operant/Instrumental Conditioning		

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SEPTEMBER	Unit VI Learning	Determinants of Operant Conditioning Key Learning Processes Observational Learning, Cognitive Learning Verbal Learning, Skill Learning Factors Facilitating Learning Learning Disabilities	20 Periods	9
NOVEMBER	Unit VII Human Memory	<b>Human Memory</b> <i>The topics in this unit are:</i> Introduction Nature of memory Information Processing Approach: The Stage Model Memory Systems: Sensory, Short-term and Long-term Memories Levels of Processing Types of Long-term Memory Declarative and Procedural; Episodic and Semantic, Nature and Causes of Forgetting	19 Periods	8
		Forgetting due to Trace Decay, Interference and Retrieval Failure Enhancing Memory, Mnemonics using Images and Organization		
DECEMBER	Unit VIII Thinking	Thinking The topics in this unit are: - Introduction Nature of Thinking, Building Blocks of Thought The Processes of Thinking Problem Solving, Reasoning Decision-making Nature and Process of Creative Thinking Nature of Creative Thinking Process of Creative Thinking Thought and Language Development of Language and Language Use	14 Periods	5



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JANUARY	UNIT IX Motivational and Emotion	Motivation and Emotion The topics in this unit are: Introduction Nature of Motivation Types of Motives, Biological Motives Psychosocial Motives, Maslow's Hierarchy of Needs Nature of Emotions, Expression of Emotions Culture and Emotional Expression Culture and Emotional Labelling Managing Negative Emotions Enhancing Positive Emotions	14 Periods	5
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Class:- XI

**SUBJECT : LIFE SKILL AND CAREER COUNSELLING**

MONTH	SESSION	ACTIVITY
April	Role of a counsellor *New Class New Challenges	“New life New dreams” Class discussion
May	*Adolescence *Behaviour choices *Emotional awareness and coping skills	Reforming myself” “My weakness are now my strengths” Making up a write up
July	*Friendship skills *Personal space *Conflict resolution	My life my priorities” Make your own personal space circle.
August	*listening skills *Communication Skills	Freedom of Expression Free writing or drawing Skills
September	*Academic skills and achievements *Test taking strategies *Examination Stress Management	“Best out of time” Make a Mind map of your study routine
November	*Bulling prevention and awareness *Body image	I love myself group discussion
December	*Personal safety *Tech Safety	Be safe act SMARTLY Making up a wheel of Safety
January	*Goal setting *Problem solving *Decision Making	Appreciating the difference *Mindfulness

**CAREER COUNSELING**

Month	Session
April	Introduction to career counseling
May	*Importance of Stream choices *Criteria for stream selection
July	*Careers in PCB *Careers in PCM *Careers in PCMB
August	*Careers in Humanities *Careers in Commerce
September	Best practices for.... NEET JEE CLAT CUET
November	Career in sports Careers in Architecture Careers in PCB other than medicine

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December	Careers in Hospitality and Tourism Careers in Defence Careers in Aviation Careers in Mass Media and Communication
January	New age Careers

\*Special Session will also be conducted for the students depending upon their career choices\*

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Class:- XI

CLASS	XI	PAINTING	BOOK	PANORAMIC INDIAN PAINTING
SUBJECT	FINE ARTS	CODE NO. 049	PUBLISHER	VISHAL PUBLISHING CO.

TERM 1					
MONTH		CHAPTER /LESSON	TOPIC/SUB-TOPIC	NO. OF PERIODS	WEIGHT AGE
APRIL	THEORY	Fundamentals of Art	Six limbs of painting	14	4
	PRACTICAL	SKETCHING	Natural forms (live plants and sand trees, vegetables and fruits, leaves and flowers etc.); Geometrical forms (tables, chairs, tv, kitchen, utensils etc.), Portrait (poster colours and pencil shading)		10
MAY	THEORY	PRE-HISTORIC ROCK PAINTINGS AND ART OF INDUS VALLEY	Art of indus valley civilization Pre-historic rock paintings	24	4
	PRACTICAL	STILL LIFE	natural objects (vegetables, fruits and plants) geometrical objects (thick book, jug, bowl, cubes, cylinders, sphere etc)		10
AUGUST	THEORY	BUDDHIST, JAIN AND HINDU ART	general introduction of art during mauryan, shunga, kushana and gupta period	24	4.5
	PRACTICAL	COLOUR AND DESIGN	zentangle (colourful, black and white)		10
SEPTEMBER	THEORY	BUDDHIST, JAIN AND HINDU ART	art of ajanta	24	4.5
	PRACTICAL	PAINTING	newspaper painting (with black colour or multi colour) copy work(copy work of any famous artist in your own style)		10

**TERM 2**

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MONTH		CHAPTER/LESSON	TOPIC/SUB-TOPIC	NO. OF PERIODS	WEIGHT AGE
NOVEMBER	THEORY	TEMPLE SCULPTURES, BRONZES AND INDO-ISLAMIC ARCHITECTURE	Indian temple sculptures	24	4.5
	PRACTICAL	SPACE DIVISION	Negative and positive space (black and white)		10
DECEMBER	THEORY	TEMPLE SCULPTURES, BRONZES AND INDO-ISLAMIC ARCHITECTURE	Indian bronzes	24	4.5
	PRACTICAL	PAINTING COMPOSITION	Monochrome painting (draw anything of your choice and use any poster colours) Landscape, cityscape, seascape, sunset scene (use any medium)		10
JANUARY	THEORY	TEMPLE SCULPTURES, BRONZES AND INDO-ISLAMIC ARCHITECTURE	Indo islamic architecture	20	4
	PRACTICAL	INDIAN FOLK ART	Madhubani and warli art		10

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**HINDUSTANI MUSIC VOCAL (Code-034)**

Sr.No.	Value Points	Marks
1	Choice Raga (Vilambit & DrutKhyal) any one of the following Bihagi Bhimpalasi Bhairavi	15
2	Examiner's Choice Ragas	12
3	1 Dhrupad with Dugun in anyone of the prescribed Ragas	14
4	Devotional Song.	06
5	Ability to recognize the prescribed ragas from the phrases of swarasrendend by the examiner	08
6	Recitation of Thekas of prescribed Talas with Thah, Dugun, Chaugun: Teentala Ektala Chautala	05+05=10
7	Practical File	05

Sr.No.	Units	No. of Periods	Marks
Unit1		10	
1.1	Brief of the following Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala	04	06
1.2	Brief study of the following: Margi-Desi, Raga,	06	
Unit2		06	
2.1	Brief History of the following Dhrupad, Khayal and Tarana	06	06
Unit 3		08	
3.1	Brief study of Musical Elements in NatyaShastra	04	06
3.2	Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D.Paluskar	04	
Unit 4		06	

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4.1	Description of Prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun <ul style="list-style-type: none"> <li>• Teentala</li> <li>• Ektala</li> <li>• Chautala</li> </ul>	06	06
4.2	Knowledge of the Structure of Tanpura	04	
<b>Unit5</b>		10	
5.1	Critical study of Prescribed Ragas along with Recognizing Ragas from phrases of Swaras and Elaborating them excluding Raga Jaunpuri	04	06
5.2	<ul style="list-style-type: none"> <li>• Writing in notation the compositions of Prescribed Ragas Bihag</li> <li>• Bhimpalasi</li> <li>• Bhairavi</li> </ul>	06	

**PRACTICALS**

Sr.No.	Topics	No. of periods
1.	One vilambit Khayal with simple elaborations and few tanas in any one of the prescribed Ragas.	18
2.	One Drut Khayal with simple elaboration and few tanas in the following Ragas-Bihag, Bhairavi and Bhimpalasi.	40
3.	One Dhrupad with Dugun in any one of the prescribed Ragas.	12
4.	One Devotional Songs.	10
5.	Ability to recognize the prescribed Ragas from the phrases of Swaras rendered by the Examiner.	05
6.	Recitation of the Thekas of Teentala, Chautala and Ektala with Dugun and Chaugun, keeping Tal with hand beats.	15

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