

D.A.V. MULTIPURPOSE PUBLIC SCHOOL, SECTOR-15, SONEPAT SYLLABUS (2026-27)

CLASS : CLASS XI (HUMANITIES)

Subject	Month	Chapter No. & Name	Vocabulary / Terms
English	April	HORNBILL CH-1 THE PORTRAIT OF A LADY	mantelpiece ,prophet , puckered,inaudible ,monotonous , monopoly ,seclusion, veritable,bedlam ,hobble
		POEM -1 A PHOTOGRAPH	paddling ,terrible, transient ,snapshot ,laboured, ease,circumstance ,silence
		SNAPSHOTS CH-1 THE SUMMER OF BEAUTIFUL WHITE HORSE Sec A- Note-Making and Summarizing Writing Skills-Classified Advertisement-Situation Vacant	hallmarks ,magnificence ,tribe, longing , poverty-stricken , vineyard , streak ,descendant, furious, trot, vagrant , capricious , got to set, dawned on, parlour ,Assyrian,talk out,fame ,suspicious,Garoghlanian
	May	HORNBILL CH-2 WE'RE NOT AFRAID TO DIE.....TOGETHER	Set sail, honing, seafaring, gales, atrocious, jib, donned, stern, impending, lashed, ominous, aft, torrent, boom, taut, starboard, slashed, deflect, Mayday calls, rigging
		POEM-2 THE LABURNUM TOP	Laburnum, quite still, leaves yellowing, Goldfinch, twitching, chirrup, startlement, sleek, abrupt, chittering, tremor of wings, trillings, tremble, stoke, infinite

		WRITING SKILLS- FOR SALE (CLASSIFIED ADVERTISEMENT)	
		U.T.1 (11th May)	HORNBILL CH-1, 2 POEMS- 1, 2 SNAPSHOTS CH-1
June		Summer Break	
July		HORNBILL CH-3 DISCOVERING TUT.....THE SAGA CONTINUES	Forensic, casket grey, scudded across, gilded, archaeologist,antiquity, ransacked, artefacts, resurrection, funerary treasures, resins, anatomy, diagnostic imaging, inventory, wacky, eerie, radiology, pall-bearer, vertebrae, death rattle
		POEM-3 THE VOICE OF THE RAIN	Shower, translate, eternal, impalpable, bottomless, vague, drought, atomies, latent, reck'd
		SNAPSHOTS CH-2 THE ADDRESS WRITING SKILLS-SPEECH GRAMMAR- TENSES	Poignant, chink, fleetingly, jamb, lugging, crick, reprovingly, confronted, endure, errand, cumbersome, apprehend, smuggy, severed, resolve
		U.T. 2 (10th July)	HORNBILL CH-3 POEM-3 SNAPSHOTS

			CH-2 WRITING SKILLS-CLASSIFIED ADVERTISEMENTS & SPEECH
August		HORNBILL POEM-4 CHILDHOOD	Cease, preach, infant
		SNAPSHOTS CH-3 MOTHER'S DAY	Sinister, cockney, dubiously, apologetically, flustered, bewildered, muttering, dominating, complacently, indignantly, half-witted, off-colour, solemn, pompous, appealingly
		PRACTICE OF READING SKILLS WRITING SKILLS- DEBATE & POSTER	
		Half Yearly Syllabus	HORNBILL CH-1,2 & 3 POEMS-1,2,3 & 4 SNAPSHOTS CH-1,2 & 3 COMPLETE SECTION-READING, SEC- GRAMMAR & WRITING SKILLS
September		Half Yearly Exam 14th September	
October		HORNBILL CH- 4 THE ADVENTURE	Browse through, venture, terminus,suburban, carriages, converge, expansionist, blow by blow account, avidly, acumen, morale booster, astute, relegated, de facto, figurehead, transition, doctored, melee, catastrophe, amok
		CH-5 SILK ROAD	Ducking, clambered, nibbling, arid, en masse, manoeuvre, plumes, billowed, veering, swerve, glinting, meanders, daubed, swathe, petered out, slither, lurching, festooned, paraphernalia, cavernous

		SNAPSHOTS CH-4 BIRTH	Contemplation, perceptive, listless, premonition, midwife, overwrought, sordid, idyllic, resuscitate, dilemma, ebbing, flaccid, consternation, blanched, dragged
		U.T.3 (21st October)	HORNBILL CH- 4 & 5 POEM-5 SNAPSHOTS CH- 4 & 5
November		HORNBILL POEM-5 FATHER TO SON	Stranger, understanding, design, prodigal, home, house, globe, land, anger, grief, longing
		SNAPSHOTS CH-5 THE TALE OF MELON CITY	Placid, proclaim, triumphally, edify, thoroughfare, frown, gallows, summons, ordain, amendments, scaffold, culprit, decree, heralds, laissez faire
December		REVISION WRITING SKILLS GRAMMAR TOPICS READING SKILLS	
		U.T.4 (2nd December)	HORNBILL CH-1,2 &3 POEMS-1,2 & 3
January		Revision & Preboard (2nd January,2027)	
February		Final Exam	

	March	Final Exam	
Political Science	April	Book 1 - Chapter 1 Constitution: why and how?	Constitution, Preamble, Democracy, Sovereignty, Justice, Rights, Liberty, Equality, Fraternity, Amendment
		Chapter 9 Constitution as a living document	Amendments, Constitutionalism, Flexibility, Basic Structure, Judicial Review, Rights Expansion, Social Change, Parliament, Landmark Cases, Evolution
		Chapter 10 The philosophy of Indian Constitution	Flexibility & Rigidity, Preamble, Basic Structure Doctrine, Constitutional Amendments, Judiciary & Interpretation, Democracy, Rule of Law, Parliamentary System, Federalism, Secularism, Evolving Nature
	May	Book 1 - Chapter 2 Rights and duties in the Indian Constitution	Fundamental Rights, Directive Principles, Right to Equality, Right to Freedom, Right to Education, Writs, Supreme Court, PIL, Secularism, Restrictions
		Chapter 3 Election and representation	Universal Adult Franchise, First-Past-The-Post, Proportional Representation, EVM, Voter Turnout, Electoral Reforms, Delimitation, Reservation, NOTA, Model Code of Conduct
		Chapter 4 Executive	President, Prime Minister, Governor, Cabinet, Council of Ministers, Parliamentary System, Executive Power, Impeachment, Emergency, Veto

		U.T.1 (11th May)	Chapter1,9&10 from Book 1
	June	Summer Break	
	July	Book 1 - Chapter 5 Legislature	Parliament, Lok Sabha, Rajya Sabha, Speaker, Bill, Law-making, Budget, Question Hour, Committee, Motion
		Chapter 6 Judiciary	Supreme Court, High Court, Chief Justice, Judicial Review, Independence, Public Interest Litigation, Writs, Habeas Corpus, Contempt of Court, Tribunals
		Chapter 7 Federalism	Centre-State Relations, Union List, State List, Concurrent List, Governor, Autonomy, Decentralization, Panchayati Raj, GST, Coalition Government
		U.T. 2 (10th July)	Chapter - 3,4
	August	Book 1- Chapter 8 Local government	Panchayat, Municipality, 73rd Amendment, 74th Amendment, Gram Sabha, Urban Governance, Zila Parishad, Reservation, Decentralization, Self-Governance

		Book 2 - Chapter 1 Political theory: an introduction	: Politics, Power, Government, Authority, Legitimacy, Freedom, Justice, State, Nation, Citizenship
		Chapter 2 Freedom	Liberty, Negative Liberty, Positive Liberty, Censorship, Free Speech, Expression, Restrictions, Individual Rights, Press Freedom, Autonomy
		Half Yearly Syllabus	Book 1 - Chapter 1 to 10
	September	Half Yearly Exam 14th September	
	October	Book 2 - Chapter 3 Equality	Social Equality, Economic Equality, Political Equality, Affirmative Action, Reservations, Discrimination, Privilege, Justice, Opportunity, Equity
		Chapter 4 Social Justice	Social Justice, Economic Justice, Political Justice, Fairness, Distributive Justice, Rawls, Equality, Rights, Welfare, Rule of Law
		Chapter 5 Rights	Human Rights, Natural Rights, Legal Rights, Fundamental Rights, Right to Life, Right to Education, Right to Protest, Democracy, Universal Declaration, Citizenship
		U.T.3 (21st October)	Book 2 - Chapter 1, Chapter 2

	November	Book 2 - Chapter 6 Citizenship	Nationality, Dual Citizenship, Migration, Refugees, Global Citizenship, Rights, Duties, Political Participation, Democracy, Statelessness
		Chapter 7 Nationalism	Nation, Patriotism, Self-Determination, Cultural Identity, Sovereignty, Secession, Federalism, Unity in Diversity, Borders, Pluralism
		Chapter 8 Secularism	Religion, State, Secularism, Religious Freedom, Pluralism, Tolerance, Separation of Church and State, Constitutional Secularism, Cultural Secularism, Fundamentalism
	December	REVISION	
		U.T.4 (2nd December)	Book 2 - Chapter 6,7&8
	January	Revision & Preboard (2nd January,2027)	Full syllabus of Book 1&2
	February	Final Exam	
	March	Final Exam	
Maths		Ch- 1 SETS	Sets, Set builder form, Roaster form, subset, superset, power set, universal set, cardinal number, equal sets, equivalent sets

	April		ACTIVITY: To represent the operations using venn diagrams.
		Ch- 2 RELATION & FUNCTIONS	Relation, cartesian product, domain, range, co-domain, function ACTIVITY: To understand relation & functions by mapping students to the subjects they are enrolled in.
		Ch- 4 COMPLEX NUMBERS AND QUADRATIC EQUATIONS	Complex numbers, conjugate, modulus, reciprocal, iota, additive inverse, multiplicative inverse ACTIVITY: To observe relationship between position of original number and its conjugate by plotting
	May	Ch-3 TRIGONOMETRIC FUNCTIONS	Trigonometry, degree, radian (various trigonometric identities & properties) ACTIVITY: Relation between degree and radian
		Ch- 5 LINEAR INEQUALITIES	Inequality, linear inequality, linear inequality in one variable, solution set, strict inequality, slack inequality, solution ACTIVITY: To apply linear inequality in solving real life problem like preparing budget of birthday party
		U.T.1 (11th May)	Ch-1 Sets Ch -2 Relations & functions

	June	Summer Break	
	July	Ch- 6 PERMUTATIONS & COMBINATIONS	Permutation, factorial, combination, arrangement, alike, consecutive, repetition, consonants ACTIVITY: To understand permutation in real life scenario. Eg- You have bookshelf with space for 3 books. You have total of 5 books to choose from, but you need to arrange only three of them on shelf.
		Ch- 7 BINOMIAL THEOREM	Expansion, coefficient, successive, index, equidistant, binomial theorem, binomial expression, terms in binomial expansion ACTIVITY: Pascal triangle
		U.T. 2 (10th July)	Ch-3 Trigonometric functions
	August	CH-8 SEQUENCE & SERIES	Progression, sequence, series, geometric progression, arithmetic progression, arithmetic mean, geometric mean, finite series, infinite series ACTIVITY: Hypothetical scenario(Bacteria culture doubling every hour)

		CH-14 PROBABILITY	Experiment, random experiment, outcome, sample space, sample point, event, equally likely outcome, mutually exclusive events, exhaustive cases, probability ACTIVITY: Tossing a coin once, twice, thrice, four times and noting the outcomes.
		Half Yearly Syllabus	All chapters done in class.
	September	Half Yearly Exam 14th September	CH- 1,2,3,4,5,6,7,8,14
	October	Ch- 9 STRAIGHT LINES	Straight line, slope, intercept, collinear, inclination, equation of lines in various forms, distance formula, condition of concurrency, perpendicular distance, distance between parallel lines ACTIVITY: The pen & desk activity (parallel vs perpendicular)
		CH-10 CONIC SECTIONS	Conic sections, circles, ellipse, parabola, hyperbola, focus, directrix, eccentricity ACTIVITY: Provide students with equation of circle, ellipse, parabola, hyperbola and ask them to plot points and sketch graphs.
		U.T. 3 (21st october)	Ch-9 Straight lines
		Ch- 12 LIMITS & DERIVATIVES	Limit, left hand limit, right hand limit, existence of limit, derivative

	November		ACTIVITY: To show that limits exist in real world scenario like speed of car slowing down before stopping.
		Ch- 11 INTRODUCTION TO 3D	3d geometry, point, coordinate axes, coordinate plane, octants, centroid of triangle, mid point formula ACTIVITY: To help students visualise 3D coordinates using their body. Choose one student to be (0,0,0). Assign 3 students as x, y, z axis stretching their arms.
		Ch- 13 Statistics	Statistics, data, ungrouped data, grouped data, discrete, continuous, mean deviation, variance, standard deviation ACTIVITY: To calculate mean, variance and standard deviation from the test scores of 5 students in a class.
	December	U.T.4 (2nd December)	Ch-12 Limits & Derivatives
	January	Revision & Preboard (2nd January,2027)	Full syllabus

	February	Final Exam	
	March	Final Exam	
History	April	Chapter No. 1 Name of the Chapter Writing and City Life	Archaeology,Excavation, Ancestral, Cuneiform, Inscriptions, Steles, Sump, Cemetery, Pastoralists,Epic,Ziggurat
		Chapter No. 2 Name of the Chapter An Empire Across the three Continents	Annals,Papyrus Scroll,Mosaics,Republic,A Conscripted Army,Senate,Civil War, Spectacula, Jurisdiction,Transhumance,Frankincense Draconian,Humilores,Equites,Antiquity Polytheist,Colosseum Activity- Podcast and Newspaper Reporter
	May	Chapter No. 3 Name of the Chapter Nomadic Empire	Nomad,PaxMongolica,Decree,Chronicle,Anda, Quritai,Tuman,Ulus,Tama,Qubcur,Yam,Qantas, Ger, Sedantary,Golden Horde, Yasa,Khan,Tribute
		Chapter No 4 Name of the Chapter The Three Orders	Feudalism,Mediaval Era,Feud,Holy Roman Empire Pope,Vassalage,Abbey,Bishop,Knight,Manor,Manus cripts,Bards,Clerics,Sermon,Monastery,Pilgrimage,F riaris,Cathedrals, Serf,Guild,Convents,Absolutist, Scandinavian. ACTIVITY- Create a Timeline of Nomadic Empire-Events and presentation

		U.T.1 (11th May)	Chapter- Writing and City Life Chapter-An Empire across the three continents
	June	Summer Break	
	July	Chapter No. 4 Name of the Chapter The Three Orders	Feudalism,Mediaval Era,Feud,Holy Roman Empire,Pope,Vassalage,Abbey,Bishop,Knight, Manor,Manuscripts,Bards,Clerics,Monastery, Pilgrimage,Friars, Cathedrals, Serf,Guild, Convents,Absolutist, Scandavian
		Chapter No. 5 Name of the Chapter Changing Cultural Traditions	Aristocratic,Renaissan,Humanism,Realism,The ology,Physiology,SistineChapel,Anatomy,Abacus,Marchesa,Protestant, Reformation,Jesuits Activity- Group Discussion on impact of Renaissance and Reformation on Modern Europe.
		U.T. 2 (10th July)	Chapter- An Empire Across the three Continents Chapter- Nomadic Empire
	August	Chapter No. 6 Name of the Chapter Displacing Indigenous People	Displacement,Colonies,Colonialism,Imperialism, Natives,Anthropologist,Settlers,Aboriginal,Indigenous Red Indian,Reservations,Trail of tears,Terra Nullius Activity -Diary Entry Imagine as indigenous people facing displacement and presentation of work.

		Half Yearly Syllabus	Writing and City life An Empire Across the three Continents Nomadic Empire The Three Orders
	September	Half Yearly Exam 14th September	
	October	Chapter No.7 Name of the Chapter Path to Modernisation	Communism,Nationalism,Shogun,Daimyo,Samurai,Domains,Meiji,Restoration,Diet, Foot-binding,Warlords,Confucianism,Proletariat Activity-Story Telling Activity
		U.T.3 (21st October)	The Three Orders Changing Cultural Traditions
	November	Chapter No. Name of the Chapter	Revision
	December	U.T.4 (2nd December)	Displacing Indigenous People Paths to Modernization
	January	Revision & Preboard (2nd January,2027)	

	February	Final Exam	Full Syllabus Chapter- 1to 7
	March	Final Exam	
Economics	April	Chapter No. 1 (Statistics for Economics) Name of the Chapter: Economics : An Introduction	<ol style="list-style-type: none"> 1. Wealth Definition of Economics 2. Welfare Definition of Economics 3. Scarcity Definition of Economics 4. Growth Oriented Definition of Economics 5. Unlimited Wants 6. Scarcity of Resources 7. Alternative Uses 8. Science 9. Art 10. Economic Activities 11. Non-Economic Activities
		Chapter No. 2 (Statistics for Economics) Name of the Chapter: Meaning: Scope and Importance of Statistics	<ol style="list-style-type: none"> 1. Statistics in Singular Sense 2. Statistics in Plural Sense 3. Hypothesis 4. Consumption 5. Production 6. Exchange 7. Distrust of Statistics
		Chapter No. 3 (Statistics for Economics) Name of the Chapter: Collection of Data	<ol style="list-style-type: none"> 1. Statistical Enquiry 2. Primary Data 3. Secondary Data 4. Internal Sources 5. External Sources 6. Correspondents/Agents 7. Respondents 8. Questionnaire 9. Schedule 10. Enumerators 11. Census 12. Sampling 13. Homogeneity 14. Heterogeneity 15. Representative 16. Mutually exclusive

			<ul style="list-style-type: none"> 17. Stratified Random Sampling 18. Prejudice 19. Statistical Errors 20. Law of Inertia 21. Absolute Error 22. Relative Error
	May	<p>Chapter No. 4 (Statistics for Economics)</p> <p>Name of the Chapter:</p> <p>Organisation of Data</p>	<ul style="list-style-type: none"> 1. Classification 2. Unambiguous 3. Exhaustiveness 4. Spatial Classification 5. Temporal Classification 6. Variable 7. Attribute 8. Statistical Series 9. Arrays 10. Exclusive Series 11. Inclusive Series 12. Bivariate Frequency Distribution 13. Range 14. Class Interval 15. Discrete Series 16. Continuous Series
		<p>Chapter No. 5 (Statistics for Economics)</p> <p>Name of the Chapter:</p> <p>Tabular Presentation</p>	<ul style="list-style-type: none"> 1. Tabulation 2. Textual 3. Analysis 4. Requisites 5. Captions 6. Stubs 7. Head Note 8. Footnotes 9. Source Note 10. Derived table 11. Treble table
		<p>Chapter No. 6 (Statistics for Economics)</p> <p>Name of the Chapter:</p> <p>Diagrammatic Presentation</p>	<ul style="list-style-type: none"> 1. Impressive 2. Deviation 3. Compound Bar Diagram 4. Component Bar Diagram 5. Corresponding 6. Index 7. Scale

		Chapter No 7 (Statistics for Economics) Name of the Chapter: Graphic Presentation	<ol style="list-style-type: none"> 1. Graphs 2. Quadrant 3. Dependent Variable 4. Independent Variable 5. Histogram 6. Polygon 7. Adjustment Factor 8. Cumulative 9. False Base line 10. Common Average Line
		Chapter No 1 (Microeconomics) Name of the Chapter: Introduction	<ol style="list-style-type: none"> 1. Economy 2. Economic Problem 3. Positive Economics 4. Normative Economics 5. Microeconomics 6. Macroeconomics 7. Central Problems of an Economy 8. Opportunity Cost 9. Production Possibility Frontier (5 other names) 10. Marginal Opportunity Cost 11. Attainable Combinations 12. Unattainable Combinations 13. Convex 14. Marginal Rate of Transformation
		U.T.1 (11th May)	Chapter 1,2 and 3 of Statistics
	June	Summer Break	
	July	Chapter No. 2 (Microeconomics) Name of the Chapter: Consumer's Equilibrium	<ol style="list-style-type: none"> 1. Consumer 2. Equilibrium 3. Cardinal 4. Ordinal 5. Monotonic Preference 6. Rational Consumer 7. Marginal Utility 8. Total Utility 9. Indifference Curve 10. Budget Line

			<ul style="list-style-type: none"> 11. Indifference Map 12. Marginal Rate of Substitution
		<p>Chapter No. 3 (Microeconomics)</p> <p>Name of the Chapter:</p> <p>Demand</p>	<ul style="list-style-type: none"> 1. Demand 2. Quantity demanded 3. Law of Demand 4. Substitute goods 5. Complementary goods 6. Composition of Population 7. Equi-marginal Utility 8. Goods of Ostentation 9. Giffen's Paradox 10. Giffen Goods 11. Expansion in demand 12. Contraction in demand 13. Increase in demand 14. Decrease in demand 15. Inferior goods 16. Normal goods
		<p>Chapter No 4 (Microeconomics)</p> <p>Name of the Chapter:</p> <p>Elasticity of Demand</p>	<ul style="list-style-type: none"> 1. Elasticity of demand 2. Perfectly Elastic Demand 3. Perfectly Inelastic Demand 4. Highly Elastic Demand 5. Less Elastic Demand 6. Unitary Elastic Demand
		<p>Chapter No 5 (Microeconomics)</p> <p>Name of the Chapter:</p> <p>Production Function</p>	<ul style="list-style-type: none"> 1. Production Function 2. Short Run 3. Long Run 4. Fixed Factor 5. Variable Factor 6. Total Product 7. Average Product 8. Marginal Product 9. Variable Proportion Type 10. Constant Proportion Type 11. Law of Variable Proportions 12. Increasing returns to a factor 13. Diminishing returns to a factor 14. Negative returns to a factor 15. Imperfect Substitutes
		<p>U.T. 2</p> <p>(10th July)</p>	Chapter 1 and 2 of Microeconomics

	August	Chapter No. 8 (Statistics for Economics) Name of the Chapter: Measures of Central Tendency- Arithmetic Mean	<ol style="list-style-type: none"> 1. Algebraic Treatment 2. Mathematical Averages 3. Unequal Class Intervals 4. Change of Origin 5. Change of Scale 6. Combined Mean 7. Weighted Mean 8. Geometric Mean
		Chapter No. 9 (Statistics for Economics) Name of the Chapter: Measures of Central Tendency- Median and Mode	<ol style="list-style-type: none"> 1. Positional Averages 2. Ascending Order 3. Descending Order 4. Ogives 5. Observation Method 6. Symmetrical Distribution 7. Asymmetrical Distribution 8. Indeterminate
		Chapter No 6 (Microeconomics) Name of the Chapter: Cost	<ol style="list-style-type: none"> 1. Cost 2. Explicit Cost 3. Implicit Cost 4. Fixed Costs 5. Variable Costs 6. Total Variable Cost 7. Total Fixed Cost 8. Total Cost 9. Average Variable Cost 10. Average Fixed Cost 11. Average Cost 12. Marginal Cost 13. Normal profit
		Half Yearly Syllabus	Statistics for Economics: Chapter 1 to 9 Microeconomics: Chapter 1 to 5
	September	Half Yearly Exam 14th September	
		Chapter No. 10 (Statistics for Economics) Name of the Chapter:	<ol style="list-style-type: none"> 1. Correlation 2. Causation 3. Spurious 4. Linear 5. Non-Linear/Curvilinear

	October	Correlation	<ul style="list-style-type: none"> 6. Coefficient 7. Dense points 8. Scattered points 9. Extreme values 10. Casual Relationship 11. Normal Distribution 12. Partial Correlation 13. Multiple Correlation
		Chapter No. 11 (Statistics for Economics) Name of the Chapter: Index Numbers	<ul style="list-style-type: none"> 1. Index Number 2. Statistical device 3. Base Year 4. Price Quotations 5. Aggregative 6. Average of Price Relatives 7. Consumer Price Index 8. Wholesale Price Index 9. Real Wages 10. Nominal Wages 11. Economic Barometers 12. Inflation
		Chapter No 7 (Microeconomics) Name of the Chapter: Revenue	<ul style="list-style-type: none"> 1. Revenue 2. Total Revenue 3. Average Revenue 4. Marginal Revenue 5. Monopoly 6. Monopolistic competition
		Chapter No 8 (Microeconomics) Name of the Chapter: Producer's Equilibrium	<ul style="list-style-type: none"> 1. Producer's Equilibrium 2. Profit 3. MR-MC Approach
		U.T.3 (21st October)	Chapter 10 and 11 (Statistics for Economics)
	November	Chapter No. 9 (Microeconomics) Name of the Chapter: Supply	<ul style="list-style-type: none"> 1. Supply 2. Stock 3. Individual Supply 4. Market Supply 5. Supply Schedule 6. Law of Supply 7. Quantity Supplied 8. Other goods

			<ul style="list-style-type: none"> 9. Market Period 10. Short Period 11. Long Period
		<p>Chapter No. 10 (Microeconomics)</p> <p>Name of the Chapter: Main market forms</p>	<ul style="list-style-type: none"> 1. Market 2. Freedom of movements 3. Perfect knowledge 4. Perfect Competition 5. Homogeneous Product 6. Perfect mobility 7. Pure Competition 8. Selling Costs 9. Price taker 10. Price maker
		<p>Chapter No. 11 (Microeconomics)</p> <p>Name of the Chapter: Price Determination and Simple Applications</p>	<ul style="list-style-type: none"> 1. Excess demand 2. Excess supply 3. Viable Industry 4. Non-viable industry 5. Market Equilibrium 6. Price Ceiling/Maximum Price 7. Price Floor/Minimum Support Price 8. Controlled price 9. Black marketing 10. Support Price 11. Rationing System 12. Dual Price Policy 13. Minimum Wage Legislation
	December	<p>U.T.4</p> <p>(2nd December)</p>	Chapter : 6 to 8 (Microeconomics)
	January	<p>Revision & Preboard</p> <p>(2nd January,2027)</p>	
	February	Final Exam	
	March	Final Exam	

Informatics Practices	April	Chapter No. 1 Name of the Chapter Computer System	Central Processing Unit (CPU), Microprocessor Arithmetic Logic Unit (ALU) ,Very Large Scale Integration (VLSI), Control Unit (CU) Data Storage, Evolution of Computers, Data Retrieval Von Neumann Architecture, Data Deletion and Recovery, Memory (Primary & Secondary), Device Drivers, Random Access Memory (RAM) , System Utilities, Read Only Memory (ROM) Customized Software, Free and Open Source Software (FOSS), Cache Memory, Storage Devices (HDD, SSD, USB, CD/DVD), Proprietary Software, Software (System & Application Software)
		CH. 7: Database Concept	Database ,File System, Relational Data Model, Meta-data, Database Management System (DBMS) Data Redundancy, Data Inconsistency, Primary Key, Foreign Key , Candidate Key, Data Constraint, Normalization, Entity-Relationship Model , Data Manipulation, SQL (Structured Query Language) ,Domain
	May	CH. 8: Introduction to SQL (Structured Query Language)	Alias (AS keyword in SQL),Create database, DISTINCT Clause, Create Table, BETWEEN Operator, Alter Table, IN Operator , Use Command, LIKE Operator (Pattern Matching) IS NULL / IS NOT NULL, DDL (Data Definition Language) , DML (Data Manipulation Language). Constraints (NOT NULL, UNIQUE, DEFAULT). INSERT Statement , .SELECT Statement, UPDATE Statement, DELETE Statement, WHERE Clause , ORDER BY Clause
		U.T.1 (11th May)	Chapter-1(Computer System)

	June	Summer Break	
	July	Introduction to SQL (Structured Query Language) (contd.)	
		Ch 3: Introduction to Python	Interpreter ,Keywords, Indentation, Debugging, Variables , If..else Statements,Operators , Mutable Data, Immutable Data, Loops, Debugging
		U.T. 2 (10th July)	Ch-7 & 8
	August	Ch 4: Working with List and Dictionaries	Traversing a List, Manipulating Dictionaries Membership operation, update() in dict, List Methods , clear(), Dictionary , del(), key-value pair, Numpy, ndarray
		Half Yearly Syllabus	Ch 1,7,8,3, 4(till completed)
	September	Half Yearly Exam 14th September	
	October	Ch 4: Working with List, Dictionaries and Numpy(contd.)	
		Ch 2: Introduction to Emerging Trends	Artificial Intelligence Machine Learning Natural Language Processing Augmented Reality (AR)

			Virtual Reality (VR) Big Data Internet of Things (IoT) Cloud Computing Blockchain Technology Grid Computing
		U.T.3 (21st October)	Ch 3: Introduction to Python
	November	Revision	Practical of Python
	December	U.T.4 (2nd December)	Ch 4: Working with List, Dictionaries and Numpy
	January	Revision & Preboard (2nd January,2027)	Whole Syllabus
	February	Final Exam	
	March	Final Exam	
Typography and	April	Chapter No. 1(Main Book) Name of the Chapter Introduction to Typography	1. Serif 2. Sans-serif 3. Kerning 4. Leading 5. Tracking 6. Typeface 7. Font Weight 8. Alignment

Computer Application			9. Typography Hierarchy 10. Readability
		Chapter No.1 (Employability Skills) Name of the Chapter Communication Skills	1.Listening 2.Speaking 3.Body Language 4.Eye Contact 5.Clarity 6.Confidence 7.Politeness 8.Gestures 9.Tone 10.Expression
		Chapter No.2 (Main Book) Name of the Chapter Keyboard Operations	1.Function Keys (F1–F12) 2.Shortcut Keys 3.Home Row Keys 4.Caps Lock 5.Backspace 6.Delete Key 7.Arrow Keys 8.Num Lock 9.Insert Key 10.Escape (Esc) Key
	May	Chapter No. 2 Name of the Chapter (Employability Skills) Self Management Skills	1. Self-Awareness 2. Time Management 3. Goal Setting 4. Self-Motivation 5. Discipline 6. Stress Management 7. Decision Making 8. Confidence 9. Adaptability 10. Responsibility

		<p>Chapter No. 3</p> <p>Name of the Chapter</p> <p>(Employability Skills)</p> <p>ICT Skills</p>	<ol style="list-style-type: none"> 1. Computer Basics 2. Internet Usage 3. Email Communication 4. Typing Skills 5. MS Office 6. Cyber Security 7. File Management 8. Digital Literacy 9. Online Collaboration 10. Data Handling
		<p>U.T.1 (11th May)</p>	<p>Ch1: Introduction to typography (Main Book)</p> <p>Ch 2: Keyboard Operations (Main Book)</p> <p>Ch 1: Communication Skills (Employability Skills)</p>
	<p>June</p>	<p>Summer Break</p>	
	<p>July</p>	<p>Chapter No. 3 (Main Book)</p> <p>Name of the Chapter</p> <p>Hardware Devices</p>	<ol style="list-style-type: none"> 1.CPU (Central Processing Unit) 2.RAM (Random Access Memory) 3.Hard Drive (HDD/SSD) 4.Motherboard 5.Power Supply Unit (PSU) 6.Cooling System 7.Input Devices 8,Output Devices 9. Monitor !0. Pen Drive
		<p>U.T. 2</p> <p>(10th July)</p>	<p>Ch 3: Hardware Devices (Main Book)</p> <p>Ch 2: Self Management Skills (Employability Skills)</p> <p>Ch 3: ICT Skills (Employability Skills)</p>

	August	Chapter No. 4 (Main Book) Name of the Chapter Operating System	<ol style="list-style-type: none"> 1.Start Menu 2.Taskbar 3.File Explorer 4.Control Panel 5.Recycle Bin 6.Windows Defender 7.Shortcut 8.Alt + Tab 9.Windows Update 10.Safe Mode
		Chapter No. 4 Name of the Chapter (Employability Skills) Entrepreneur Skills	<ol style="list-style-type: none"> 1. Creativity 2. Innovation 3. Leadership 4. Risk-Taking 5. Problem-Solving 6. Decision-Making 7. Communication 8. Time Management 9. Networking 10. Business Planning
		Half Yearly Syllabus	Main Book Ch1: Introduction to typography Ch 2: Keyboard Operations Ch 3: Hardware Devices Ch 4: Operating System Employability Skills Ch 1: Communication Skills Ch 2: Self Management Skills Ch 3: ICT Skills Ch 4: Entrepreneur Skills
	September	Half Yearly Exam 14th September	
			<ol style="list-style-type: none"> 1.Microsoft Office 2.Cloud Storage 3.Template

	October	Chapter No. 5 (Main Book) Name of the Chapter MS-office Introduction	4.Clipboard 5.Hyperlink 6.Review Tab 7.Save As 8.Export 9.Collaboration 10.File Formats
		Chapter No. 5 Name of the Chapter (Employability Skills) Green skills	1. Sustainability 2. Renewable Energy 3. Waste Management 4. Eco-Friendly Practices 5. Energy Conservation 6. Recycling 7. Water Conservation 8. Pollution Control 9. Biodiversity Protection 10. Climate Awareness
		Chapter No 6 (Main Book) Name of the Chapter MS-word basics	1.Ribbon 2.Clipboard 3.Font Style 4.Alignment 5.Indentation 6.Tables 7.Header & Footer 8.Bullets & Numbering 9.Track Changes 10.Mail Merge
		U.T.3 (21st October)	Ch 5: MS-office Introduction (Main Book) Ch 5: Green skills (Employability Skills)
			1.Ribbon 2.Clipboard 3.Font Style 4.Alignment 5.Indentation

	November	Chapter No 6(Main Book) Name of the Chapter MS-word basics (Continue)	6.Tables 7.Header & Footer 8.Bullets & Numbering 9.Track Changes 10.Mail Merge
	December	Revision	
		U.T.4 (2nd December)	Ch 6: MS-word basics
	January	Revision & Preboard (2nd January,2027)	
	February	Final Exam	
	March	Final Exam	
Physical Education	April	Unit -1 Changing Trends and career in Physical education	Physical Education, Post-Independence, Wearable Gear, Technological Advancements, Career Options, Khelo India, Fit India Movement, Playing Surface, Sports Equipment, Professional Athlete
	May	Unit-2 Olympic Value Education	Olympism, Excellence, Friendship, Respect, Fair Play, Olympic Motto, Olympic Symbols, IOC (International

			Olympic Committee), NOC (National Olympic Committee), Olympic Anthem
		U.T.1 (11th May)	Unit 1 and 2
	June	Summer Break	
	July	Unit-3 Yoga	Yoga, Ashtanga Yoga, Shatkarma, Pranayama, Meditation, Hatha Yoga, Asanas, Stress Management, Holistic Health, Mindfulness
		Unit-4 Physical Education and Sports CWSN	Disability, Disorder, Intellectual Disability, Physical Disability, Adaptive Physical Education, Counselor, Occupational Therapist, Physiotherapist, Speech Therapist, Special Educator
		U.T. 2 (10th July)	Unit-3 & Unit-4
	August	Unit 5 Physical fitness, Health and wellness	Wellness, Health, Physical Fitness, Cardiovascular Endurance, Muscular Strength, Flexibility, Body Composition, Traditional Sports, Leadership, First Aid

		Unit 6 Test Measurements and Evaluation	Test, Measurement, Evaluation, BMI, Waist-Hip Ratio, Skin Fold , Measurement, Somato Types, Endomorphy, Mesomorphy, Ectomorphy
		Half Yearly Syllabus	
	September	Half Yearly Exam 14th September	
	October	Unit 7 Fundamentals of anatomy and Physiology and kinesiology in Sports	Anatomy, Physiology, Skeletal System, Bones, Joints, Muscles, Circulatory System, Heart, Respiratory System, Function
		Unit 8 Fundamentals of Kinesiology and Biomechanics in Sports	Kinesiology, Biomechanics, Kinetics, Kinematics, Flexion, Extension, Abduction, Adduction, Axis, Planes
	November	Unit 9 Psychology and Sports	Psychology, Sports Psychology, Developmental Stages, ,Adolescent Problems, Team Cohesion, Attention, Resilience, Mental Toughness, Motivation , Confidence
		Unit 10 Training and doping in sports	Training, Doping, Overload, Adaptation, Recovery, Warm-up, Limbering Down, Skill, Technique, Tactics

		U.T.3 (21st October)	Unit 7 , 8
	December	U.T.4 (2nd December)	Unit 9,10
	January	Revision & Preboard (2nd January,2027)	
	February	Final Exam	
	March	Final Exam	
Painting	April	Theory: Unit 1 (A)Six limbs of Indian Painting <ul style="list-style-type: none"> ● fundamentals of Visual Arts: 1. Elements of Art 2. Principles of Art Practical: Fundamental Drawing, Shading and object Studies (Still Life)	Rupabheda, Pramanam, Bhava, Lavanya Yojanam, Sadrishyam, Varnikabhang, Realism, Impressionism. Expressionism, Abstract, Limbs, Intensity, Vanishing point, Aesthetics, Stylization, visual, Performing Arts, Perspective, Traditional, Modern

	May	Theory: Unit- 1 (B) Pre-Historic Rock-Paintings (C) Art of Indus Valley Practical: Nature Study, Colour theory, Introduction of human forms	Prehistoric period, Cult, Petroglyph, Superimposition, excavation, Paleolithic, Mesolithic, Chalcolithic, Terracotta, Chariot, Depiction, Schematic, Medieval, Crudeness, Ancestors, Aboriginal, Bloodshed, Scattered, Gaiety, Vivid, Dwellers, Indigenous, Debris, Great Bath, Bronze Casting, Pictographic Script, Terracotta, Abstraction, Binders, Mythology, communal Dance, Motif, Granary, Grid layout, Ornamentation, Iconic, Ceremonial
		U.T.1 (11th May)	Six limbs of Indian Painting Fundamentals of Visual Arts
	June	Summer Break	
	July	Unit- 2 Theory: Unit- 2 Buddhist, Jain and Hindu Art (3rd century B.C. to 8th century A.D.) Practical: Nature Study, Colour theory, Introduction of human forms	Sculpture, Relief Sculpture, Dharma Chakra, Refinement, Posterity, Stucco, Greco-Roman Technique, Stupa, Bodhisattva, Mandala, Tantric Art, Tirthankara, Torana, Inscriptions, Chaityas, Viharas, Reign, Jatakas, Vajarpani, Padampani, Urna, Ushnisha, Sanghati, Iconography, Halo, Gandharva, Padmasana, Vajraparyanksana Mudra , Tri-ratna, Scriptures, Yakshi, Tri-ratna
		U.T. 2 (10th July)	Pre-Historic Rock-Paintings

	August	<p>Theory:</p> <p>Unit- 3</p> <p>Temple Sculpture, Bronzes and artistic aspects of Indo Islamic Architecture</p> <p>(A) Artistic aspects of Indian Temple Sculpture</p> <p>Practical:</p> <p>Nature Study, Colour theory, Introduction of human forms</p>	<p>Garbhagriha, Gopuram, Kalasha, Kumbha, Mandapa, Vimana, Amalka, Antrala, Jagati, Voluminous, Celestial, Penance, Kim-Purusha, Gana, Sadashiv, Maheshmurti, Vaikuntha, Cymbale, Kalasha, Iconography, Dwarpala, Lalitsana, High Relief</p>
		Half Yearly Syllabus	<p>Unit-1 & Unit-2</p> <p>Practical</p>
	September	<p>Half Yearly Exam</p> <p>14th September</p>	
	October	<p>Theory:</p> <p>Unit- 3</p> <p>Temple Sculpture, Bronzes and artistic aspects of Indo Islamic Architecture</p> <p>(A) Bronze Sculpture</p> <p>(B) Artistic aspects of Indo-Islamic Architecture</p> <p>Practical:</p> <p>Composition, Thematic Painting</p>	<p>Bronze Casting, Cire-Perdue, Panch-Ioham, Prabha-Mandala, Shaivism, Equilibrium, Apasmara, Satva, Rajas, Tamas, Atibhanga, Gajahasta, Jwalmala, Kundalini, Enlightenment, Creative Forces, Natraja</p> <p>Indo-Islamic, Inscription, Trabeate, Arcuate, Mortar, Arabesque, Jaali work, Pietra-Dura Technique, Foreshortening, Tessellation, Char Baag, Bulbous Dome, Cornices, Nakkarkhana, Gumbad, Whispering Gallery, Sarai, Arcuate system, Trabeated System, Minaret</p>

		Nature Study	
		U.T. 3 (21st October)	Artistic aspects of Indian Temple Sculpture
	November	Practical: Composition, Thematic Painting Nature Study Revision	
	December	Practical: Composition Planning, Thematic Painting and Portfolio Completion Revision	
		U.T.4 (2nd December)	Bronze Sculpture Artistic aspects of Indo-Islamic Architecture
	January	Revision & Preboard (2nd January,2027)	Revision- Unit-1, 2, 3 Practical
	February	Final Exam	Unit-1, 2, 3 Practical
	March	Final Exam	

Psychology	April	Chapter No. 1 Name of the Chapter What is Psychology	Psychology, Behaviour, Mental processes, Introspection, Observation, Experiment, Cognition, Emotions, Perception, Scientific approach
		Chapter No. 2 Name of the Chapter Methods of enquiry in psychology.	Research, Hypothesis, Variables, Observation, Correlation, Case Study, Sampling, Ethics, Reliability.
	May	Chapter No. 2 Name of the Chapter Methods of enquiry in psychology (cont.)	Research, Hypothesis, Variables, Observation, Correlation, Case Study, Sampling, Ethics, Reliability.
		Chapter No. 4 Name of the Chapter Human Development	Growth, Maturation, Development, Childhood, Adolescence, Adulthood, Socialization, Learning, Identity, Ageing.
		U.T.1 (11th May)	Chapter 1- What is Psychology Chapter 2- Methods of enquiry in psychology.
	June	Summer Break	
		Chapter No. 4 Name of the Chapter	Growth, Maturation, Childhood, Adolescence, Adulthood, Socialization, Learning, Identity, Ageing

	July	Human Development(cont.)	
		Chapter No. 5 Name of the Chapter Sensory, Attentional and Perceptual Processes	Sensation, Perception, Attention, Illusions, Visual system, Auditory system, Gestalt principles, Selective attention, Adaptation.
		U.T. 2 (10th July)	Chapter 2- Methods of enquiry in psychology Chapter 4- Human development.
	August	Chapter No. 5 Name of the Chapter Sensory, Attentional and Perceptual Processes(cont.)	Sensation, Perception, Attention, Illusions, Visual system, Auditory system, Gestalt principles, Selective attention, Adaptation.
		Chapter No. 6 Name of the Chapter Learning	Classical conditioning, Operant conditioning, Reinforcement, Punishment, Habituation, Observational learning, Memory, Imitation, Behaviorism, Stimulus.
		Half Yearly Syllabus	Chapter 1- What is Psychology? Chapter 2- Methods of enquiry in psychology. Chapter 4- Human Development. Chapter 5- Sensory, Attentional and Perceptual Processes. Chapter 6- Learning
	September	Half Yearly Exam 14th September	

	October	Chapter No. 7 Name of the Chapter Human Memory	Encoding, Storage, Retrieval, Short-term memory, Long-term memory, Forgetting, Mnemonics, Chunking, Recall, Recognition.
		Chapter No. 8 Name of the Chapter Thinking	Problem-solving, Decision-making, Creativity, Concept, Heuristics, Reasoning, Algorithm, Sight, Mental set, Language.
	November	Chapter No 9 Name of the Chapter Motivation and Emotion	Motivation, Drives, Needs, Instinct, Incentive, Arousal, Emotion, Expression, Stress, Goal
		U.T.3 (21st October)	Chapter 7- Human Memory Chapter 8- Thinking
	December	Chapter No. Name of the Chapter	Revision
		U.T.4 (2nd December)	Chapter 8- Thinking Chapter 9- Motivation and Emotion
	January	Revision & Preboard (2nd January, 2027)	Revision
	February	Final Exam	

	March	Final Exam	
Geography	April	Chapter No. 1 Name of the Chapter Geography as a Discipline	Systematic approach, regional approach, demography, areal differentiation, pedology, psephology, meteorology, geomorphology
		Chapter No. 2 Name of the Chapter The Origin and Evolution of the Earth	Big Bang, Nebular Hypothesis, Solar System, Planetary Formation, Meteorites, Gravity, Atmosphere, Core, Mantle, Crust
		Chapter No. 1 Name of the Chapter India — Location	Latitude, Longitude, Tropic of Cancer, Indian Standard Time (IST), Time Zone, Neighboring Countries, Peninsula, Himalayas, Coastal Plains, Islands
	May	Chapter No. 2 Name of the Chapter Structure and Physiography	Himalayas, Northern Plains, Peninsular Plateau, Coastal Plains, Islands, Tectonic Plates, Fault Lines, Rift Valleys, Erosion, Sedimentation
		Chapter No. 3 Name of the Chapter Interior of the Earth	Seismic Waves, Earthquake, P-waves, S-waves, Lithosphere, Asthenosphere, Mantle, Outer Core, Inner Core, Density

		Chapter No 4 Name of the Chapter Distribution of Oceans and Continents	Continental Drift, Pangaea, Plate Tectonics, Convection Currents, Oceanic Ridges, Trenches, Subduction, Transform Boundaries, Alfred Wegener, Mid-Atlantic Ridge Activity: Reconstructing Pangaea
		U.T.1 (11th May)	Chapter 4-The Origin and Evolution of the Earth Chapter 7 Composition and Structure of Atmosphere Chapter 3 India — Location
	June	Summer Break	
	July	Chapter No. 7 Name of the Chapter Composition and Structure of Atmosphere	Troposphere, Stratosphere, Mesosphere, Thermosphere, Exosphere, Ozone Layer, Greenhouse Effect, Atmospheric Pressure, Weather, Climate
		Chapter No. 8 Name of the Chapter Solar Radiation, Heat Balance and Temperature	Insolation, Heat Budget, Albedo, Greenhouse Effect, Radiation, Conduction, Convection, Temperature Inversion, Isotherms, Solar Constant
		Chapter No 12 Name of the Chapter Water (Oceans)	Salinity, Ocean Currents, Tides, Waves, Tsunami, Upwelling, Continental Shelf, Deep Sea Trenches, Marine Resources, Thermohaline Circulation

		U.T. 2 (10th July)	Chapter 2- Structure and Physiography Chapter 1 Geography as a Discipline Chapter 3 Interior of the Earth
	August	Chapter No. 3 Name of the Chapter Drainage System	Ganga, Indus, Brahmaputra, Peninsular Rivers, Watershed, Delta, Tributary, Estuary, River Basin, Floods
		Chapter No. 13 Name of the Chapter Movements of Ocean Water	Tides, Waves, Tsunami, Ocean Currents, Spring Tide, Neap Tide, Gulf Stream, El Niño, La Niña, Coriolis Effect
		Half Yearly Syllabus	Geography as a Discipline The Origin and Evolution of the Earth Interior of the Earth Distribution of Oceans and Continents Composition and Structure of Atmosphere Solar Radiation, Heat Balance and Temperature India — Location Structure and Physiography Drainage System
	September	Half Yearly Exam 14th September	
	October	Chapter No. 9 Name of the Chapter Atmospheric Circulation and Weather Systems	Wind, Pressure Belts, Coriolis Effect, Trade Winds, Westerlies, Cyclones, Anticyclones, Monsoons, Jet Streams, Convection Currents

		Chapter No. 10 Name of the Chapter Water in the Atmosphere	Humidity, Evaporation, Condensation, Clouds, Precipitation, Dew Point, Fog, Hail, Cyclonic Rain, Orographic Rain
		Chapter No 4 Name of the Chapter Climate	Monsoon, Rainfall, Cyclones, El Niño, La Niña, Jet Streams, Western Disturbances, Drought, Heat Waves, Retreating Monsoon
		U.T.3 (21st October)	Atmospheric Circulation and Weather Systems Water in the Atmosphere Climate
	November	Chapter No. 5 Name of the Chapter Geomorphic Process	Weathering, Erosion, Mass Movement, Deposition, Landslides, Soil Creep, River Erosion, Glacial Erosion, Wind Action, Tectonic Uplift
		Chapter No. 6 Name of the Chapter Landforms and their Evolution	River Valley, Delta, Glacial Landforms, Sand Dunes, Canyons, Karst Topography, Uplift, Deposition, Meanders, Plateaus
		Chapter No 5 Name of the Chapter Natural Vegetation	Tropical Rainforests, Deciduous Forests, Thorn Forests, Montane Forests, Mangroves, Biodiversity, Endemic Species, Afforestation, Deforestation, Conservation
	December		Revision

		U.T. 4 (2nd December)	Chapter 5- Geomorphic Process Chapter 6- Landforms and their Evolution Chapter 5- Natural Vegetation
	January	Revision & Preboard (2nd January,2027)	Revision
	February	Final Exam	
	March	Final Exam	

Note Exam date are tentative