

ARWACHIN BHARTI BHAWAN SR. SEC. SCHOOL

C- BLOCK, VIVEK VIHAR, DELHI - 95

SYLLABUS

CLASS-XI

SESSION 2025-26

SUBJECT- ENGLISH

Name of the book-Hornbill and Snapshots

Published by- NCERT

EXAM	SYLLABUS
UNIT TEST -1	The Portrait of a Lady , Photograph, The Summer of a beautiful white
	horse , We're not afraid to die , Tenses , Classifieds , Speech Writing
TERM -1	Discovering Tut , The Laburnum Top , The Address, The Adventure, The
	Voice of the Rain , Childhood , A Portrait of a Lady , Photograph, The
	Summer of a beautiful white horse, We're not afraid to die, Classifieds,
	Tenses ,Speech Writing,Debate , Poster, Note making
UNIT TEST-2	Father to Son , Silk Road advertisements, Tenses
TERM -2	Mother's Day , Birth ,Father to Son , Childhood, Silk Road , The
	Adventure, Poster, Debate, Speech, Classifieds, Tenses, Rearrange,
	Note -Making , Unseen Comprehension
UNIT TEST-3	The Tale of Melon City , Mother's Day , Birth , advertisements , Tenses,
	Rearrange, Unseen passage
Annual	The Tale of a Melon City , The Summer of a beautiful white horse ,The
	Adventure, Discovering Tut, The Laburnum Top, Father to Son, Mother's
	Day , The Adventure, We're not afraid to die, The Photograph, Childhood,
	Silk Road Unssen Comprehension, Poster , Debate , Advertisements,
	Speech , Tenses , Rearrange

MONTH	CONTENT	AIL ACTIVITY	AIL CODE
April	Tenses , Classifieds, Portrait of a Lady	Quiz and discussions	2
May	The Photograph, The Summer of a beautiful white horse ,We're not afraid to die, Speech	Role play and presentation	1
July	Discovering Tut , The Laburnum Top, Classifieds	Discussion and role play	2
August	The Address , The Adventure, The Voice of the Rain, Childhood	Debate and speaking skill	2
September	Term -1Exam , Note -Making	Self-assessment	1
October	Father to Son , Silk Road , Unit -3	Discussion and debate	1
November	Mother's Day, Birth , Debate	Role play	1
December	The Tale of Melon City	Debate	2
January	Revision	Discussion	2
February	Annual Exam		

SUBJECT- HINDI

Name of the books- अंतरा ,अंतराल ,अभिव्यक्ति और माध्यम Published by- Ms. Sonam Pandey

EXAM	SYLLABUS
Unit Test- 1	ईदगाह ,कबीर
Term- 1	ईदगाह ,कबीर ,दोपहर का भोजन ,सूरदास ,टार्च बेचने वाला ,पत्र लेखन ,गूँगे , देव ,ज्योतिबा फूले ,हुसैन की कहानी :अपनी जुबानी,जनसंचार माध्यम और लेखन
Term-2	आवारा मसीहा ,खानाबदोश ,उसकी माँ ,सुमित्रानंदन पंत ,पत्र लेखन , पत्रकारिता के विविध आयाम ,हुसैन की कहानी ,देव ,सूरदास ,ईदगाह ,कबीर , दोपहर का भोजन
Unit Test-2	उसकी माँ ,सुमित्रानंदन पंत ,भारतवर्ष की उन्नति कैसे हो सकती है?
Unit Test- 3	महादेवी वर्मा ,नागार्जुन ,श्रीकान्त वर्मा ,कोश परिचय
Annual Exam	संपूर्ण -अंतरा ,अंतराल एवं अभिव्यक्ति और माध्यम

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MONTH	CONTENT	AIL ACTIVITY	AIL CODE
अप्रैल	१. ईदगाह २. कबीर	१.ईदगाह कहानी का नाट्यरुपांतरण कीजिए। २ .कबीर के दोहों के माध्यम से समकालीन सामाजिक व धार्मिक स्थिति पर संपादकीय लिखिए।	4.4.2.7 4.1.6.1
मई	३. दोपहर का भोजन	 ३ .समाज में मौजूद आर्थिक असमानता तथा इसके निवारण के लिए सरकार द्वारा निर्मित नीतियों का वर्णन करते हुए रिपोर्ट तैयार कीजिए। ४ .सूरदास के पदों का कक्षा में गायन कीजिए। 	4.2.2.2
	४. सूरदास	्राजन प्रमाणहा	

जुलाई	५. टोर्च बेचने वाला	५ .समाज में फैले अंधविश्वासों का वर्णन करते हुए एक लेख तैयार कीजिए।	4.1.6.1
	६. आवेदन व स्ववृत्त	६ .नौकरी के लिए आवेदन पत्र व स्ववृत्त तैयार कीजिए।	4.5.3.4
अगस्त	लेखन ७. गूँगे ८. देव	७ .दिव्यांगों की समस्या पर आधारित स्पर्श	4.2.3.2
	८. ५५ ९. जनसंचार के विविध माध्यम व लेखन	८ .रीतिकालीन किसी अन्य कवि पर PPT निर्माण कीजिए। ९ .विविध जनसंचार माध्यमों पर वीडियो प्रोजेक्ट तैयार कीजिए।	4.1.1.1
सितंबर	१०. ज्योतिबा फूले ११. हुसैन की कहानी: अपनी जुबानी	१० .जाति व लिंग के आधार पर हो रहे भेदभावों की आलोचना करते हुए लेख लिखिए। ११ .हुसैन द्वारा बनाई गई पेंटिंग्स पर PPT बना कर कक्षा में प्रेजेंटेशन देना।	4.1.6.1 4.1.1.1
अक्टूबर	१२. आवारा मसीहा १३. ख़ानाबदोश	१२ .किसी प्रसिद्ध लेखक की जीवनी पढ़ कर उसकी समीक्षा लिखिए। १३.जाति प्रथा पर निबंध लिखिए।	4.1.6.1 4.1.1.1
नवंबर	१४. उसकी माँ १५. सुमित्रानंदन पंत	१४ .अंग्रेज़ी शासन व्यवस्था के विरोध में खड़े नौजवान शहीदों का वृत्त तैयार कीजिए।	4.2.3.2
		१५ .पंत की रचनाओं का समूह गायन कीजिए।	4.1.6.1

१६. भारतवर्ष की उन्नति	१६ .देश की समकालीन सामाजिक -	4.2.1.1
कैसे हो सकती है?	राजनीतिक परिस्थिति पर भाषण	
, ,	तैयार कीजिए।	
	१७ .महादेवी वर्मी के रचना संसार	4.2.2.2
2	पर प्रोजेक्ट बनाइए।	
१७. महादवा वमा	3:	
	,	
		4.1.1.1
	प्रयोग करते हुएएक वीडियो बनाए।	
१८. कोश परिचय		
१९. नागार्जुन	१९ .प्रकृति का कोमल व कठोर	4.5.3.4
-	रूप का वर्णन कर सकेंगे।	
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	करने की भूमिका समझ सकेंगे।	
२०. श्रीकान्त वर्मा	31.77	
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		4.2.3.1
आयाम		
	बनाएँ।	
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रर. यूनिल	२२ मारितारिक संबंधों एउ निबंध	4.5.3.4
		4.3.3.4
700	तयार कााजए।	
	कैसे हो सकती है? १७. महादेवी वर्मा १८. कोश परिचय १९. नागार्जुन	कैसे हो सकती है? राजनीतिक परिस्थिति पर भाषण तैयार कीजिए। १७. महादेवी वर्मा १७. महादेवी वर्मा १८. कोश परिचय १९. नागार्जुन १९. प्रकृति का कोमल व कठोर रूप का वर्णन कर सकेंगे। २०. श्रीकान्त वर्मा २१. पत्रकारिता के विविध आयाम २१. पत्रकारिता के विविध विद्या की खोजबीन कर रिपोर्ट बनाएँ।

विश्वकारते । विश्वकार्य

MATHEMATICS

BOOK- MATHEMATICS TEXTBOOK FOR CLASS XI (NCERT)

EXAM	SYLLABUS
UNIT TEST - I	Chapter 1- Sets Chapter 2- Relations and Functions
UNIT TEST- II	Chapter 3- Trigonometric Functions Chapter 4- Complex numbers and Quadratic Equations
TERM - I	Chapter 1- Sets Chapter 2- Relations and functions Chapter 3- Trigonometric Functions Chapter 4- Complex Numbers Chapter 5- Linear Inequalities Chapter 6- Permutations and Combinations Chapter 7- Binomial Theorem Chapter 8- Sequence and series
TERM - II	Chapter 1- Sets Chapter 2- Relations and functions Chapter 3- Trigonometric Functions Chapter 4- Complex Numbers Chapter 5- Linear Inequalities Chapter 6- Permutations and Combinations Chapter 7- Binomial Theorem Chapter 8- Sequence and series Chapter 9- Straight Lines Chapter 10- Conic Sections Chapter 11- 3-D Geometry
UNIT TEST – III	Chapter 12- Limits and Derivatives Chapter 13- Statistics
ANNUAL EXAM	Whole Syllabus Chapter 1 to Chapter 14

Month	Topic	AIL Activity	AIL Code
	Sets and Set Operations	Visualize sets using Venn diagrams and solve set theory problems in groups	4.1.1.1.4
APRIL	Relations and Functions	Mapping diagrams to represent different types of relations and functions.	4.1.1.1.2
	Trigonometric Functions	Mapping diagrams to represent different types of relations and functions.	4.1.1.1.2
	Trigonometric Identities	Discover and verify identities through a hands-on activity with graphing tools.	4.1.1.1.4
JULY	Complex Numbers	Create complex number representations on the Argand plane and solve simple problems.	4.1.1.1.8

	Linear Inequalities	Solve inequalities graphically and explain regions.	4.1.1.7
AUGUST	Permutation and Combination	Conduct a group activity to explore real-life examples of permutations and combinations.	4.1.2.1.3
			4.1.1.1.2
	Binomial Theorem	Use a binomial expansion to	
	SHAWA	calculate terms in real- life situations (like probability).	
SEPTEMBER	Sequence and Series	Explore arithmetic and geometric progressions with practical examples.	4.1.2.1.3
OCTORED	Straight Lines (Analytical Geometry)	Use graph paper and coordinate geometry to find equations of straight lines.	4.1.1.1.1
OCTOBER	Conic Sections (Parabola, Circle, Ellipse, Hyperbola)	Use dynamic geometry software to visualize conic sections and their properties.	4.1.1.1.1

NOVEMBER		T	
NOVEMBER	Three- Dimensional Geometry	Model objects in 3D geometry using physical material or software.	4.1.1.7
	Limits and Derivatives	Investigate limits and derivatives using graphing tools for better understanding.	
	Statistics	Collect data and calculate mean, median, and	4.1.1.1.4
DECEMBER	Probability Theory	standard deviation from the data. Use dice, cards, or coins to simulate probability experiments and	4.1.1.1.4
JANUARY	Internal Practical and Revision	Practical File and Activity. Discuss key concepts with students in groups and solve practice problems.	
FEBRUARY	Final Revision and Mock Tests	Mock test based on the whole syllabus.	

Class - XI Subject- Physics Session- 2025-26

Name of the book- Textbook of Physics Part-1

Textbook of Physics Part-2

`Published by- NCERT

SYLLABUS
Ch-1 Units and measurements
Ch-2 Motion in straight line
Ch-1 Units and measurements
Ch-2 Motion in straight line
Ch-3 Motion in plane
Ch-4 Laws of motion
Ch-5 Work, energy and power
Ch-5 Work, energy and power
Ch-6 system of particles and rotational motion
Ch-6 System of particles and rotational motion
Ch-7 Gravitation
Ch-8 Mechanical properties of solids
Ch-9 Mechanical properties of fluids
Ch10 Thermal properties of matter
Ch- 9 Mechanical properties of fluids
Ch11 Thermodynamics
Whole Syllabus(Ch-1 to Ch-14)

MONTH	CONTENT
April	Units and measurements
May	Motion in straight line
July	Motion in plane Laws of motion Unit- test - 1
August	Work, energy and power System of particles and rotational motion Gravition
September	Term -1 Exam

October	Mechanical properties of solids
	Mechanical properties of fluids
	Unit -3
November	Thermal properties of matter Thermodynamics
	Term-II
December	Kinetic theory of gases
	Oscillations
January	Waves
	and Revision
February	Whole syllabus, Annual Exam



SYLLABUS SESSION 2025-26

CLASS-XI

SUBJECT – CHEMISTRY

Name of the Books – Chemistry Book Part-1

Chemistry book Part-2

Chemistry Manual

Month	Topic	Exam	AIL Activity
JULY	Ch-1 Some basic concepts of Chemistry		Drawing
	Ch-2 Structure of Atom		Model making
August	Ch-3 classification of Periodic elements	Unit test-1	Element flashcards
September	Ch-4 Chemical bonding	BHAWA	Model making
	Ch-8 Redox reactions	MIL S	Chart papers
October	Ch-6 Thermodynamics		Flashcards for enthalpies
November	i i i i i i i i i i i i i i i i i i i	Unit Test-2	8
	Ch-12 Some basic	The same of the sa	Drawing
	concepts of chemistry-	W. I	
	Organic Chemistry	7	Food detection test
		ATT MARK	
	Ch-7 Equilibrium I		Food flashcards Titration
December	Ch-7 Equibrium II	Term-2	Food flashcards Titration
January	Ch-13 Hydrocarbons	Unit Test -3	Functional group detection
February	Whole syllabus	Annual exam	

SYLLABUS SESSION 2025-26

CLASS-XI

SUBJECT – BIOLOGY

Month	Topic	Exam	AIL Activity
April	Chapter 1- The living		Lab activity
	world		
	Chapter 2- Biological classification		
May	Chapter 3- Plant Kingdom		Biology lab practical
iviay	Chapter 4 – Animal		Blology lab practical
	Kingdom		
July	Chapter 5 Morphology of	Unit test-1	Lab activity
August	flowering plants		
	Chapter – 6 Anatomy of		
	Flowering plants Chapter – 7 Structural		
	Organization in Animals		
September	Chapter 8 – Cell	I term	Lab activity
- CP 10	Chapter 9 – Biomolecules	- BHAWA.	
	Chapter 10- Cell cycle and	Thumself !	
	cell division		(C)
	Chapter 11-	NM4/2.	A C. 1
	photosynthesis in higher plants		- Kall
October	Chapter 12- Respiration in		Biology lab experiment
October	plants		blology lab experiment
	Chapter 13- Plant growth	W W	iii =
	and development	15.	
November	Chapter 14- Breathing and	Unit Test-2	Biology lab experiment
	Exchange of gases Chapter 15- Body Fluids	44	
	and Circulation		
	and sirediation	STATE OF THE PARTY.	
December	Chapter 16- Excretory	II TERM	Biology lab experiment
	Products and their		
	elimination		
	Chapter 17- locomotion and movement		
	anu movement		
January	Chapter 18- Neural		Biology lab explanation
, J	control and coordination		
	Chapter 19- chemical		
	coordination and		
	Integration		
	Revision		
February		Annual exam	

Class - XI Subject- ACCOUNTANCY

Session- 2025-26

Name of the book: Double Entry Book Keeping Published by- TS Grewal -Sultan Chand

EXAM	SYLLABUS	
UT 1	Introduction to Accounting, Basic Terms for Accounting, Accounting Principles and Assumptions, Accrual and Cash Basis of Accounting and Accounting	
	Equation	
UT 2	Bank Reconciliation Statement and Depreciation	
Term 1	Introduction to Accounting, Basic Terms for Accounting, Accounting Principles and Assumptions, Accrual and Cash Basis of Accounting and Accounting Equation, Rules of Debit and Credit, Journal, Ledger, Cashbook and Subsidiary books	
UT 3	Financial Statements and Rectification of Errors	
Term 2	Introduction to Accounting, Basic Terms for Accounting, Accounting Principles and Assumptions, Accrual and Cash Basis of Accounting and Accounting Equation, Rules of Debit and Credit, Journal, Ledger, Cashbook and Subsidiary books, BRS, Depreciation, Trial Balance, Rectification of Errors and Provision and Reserves	
Annuals	Complete syllabus	

MONTH	CONTENT	AIL ACTIVITY	AIL CODE
APRIL	Unit 1 Theoretical Framework Chapters- Introduction to Accounting Basic Terms of Accounting Accounting Principles and Assumptions Accrual and Cash basis of Accounting	Peer Quiz and Use of Quiz cards	4.1.4.1
MAY	ChaptersAnalysis of Accounting Equation -Origin of Transactions- Source documents -Rules of debit and credit	Create your own voucher for your own business	4.1.1.1.2
JULY	Accounting Process- Books of Original Entry Chapters- Journal , Ledgers and Cashbook	Video/ PPT making and Peer Tutoring	4.4.2.4

AUGUST	Subsidiary books	Group Project –	4.4.2.4
	- Purchase book	Hypothetical business	
	- Purchase Return	. Typothetical basiness	
	- Sales book		
	- Sales Return		
	- Journal Proper		
	Ch- Bank Reconciliation		
	Statement		
SEPTEMBER	Continued- Bank	Create a hypothetical	4.4.2.4
	Reconciliation	passbook and compare the	
	Statement	cashbook with it	
OCTOBER	Ch- Depreciation	Continuing with	4.4.2.4
	Ch- Provision and Reserves	hypothetical business	
	CII- Provision and Reserves	records	
		Make a Mind map for different	
		types of Reserves	
NOVEMBER	Ch- Trial Balance and	Student will make a chits of	4.1.4.1
	Rectification of Errors	different mistakes. One by	
		one they will come , take	
		one chit and rectify the	
		error	
DECEMBER	UNIT – 3	CBSE Project	4.4.2.4
	Ch- Financial Statements	LO	
	without adjustments	Maria de la companya	
JANUARY	Ch – financial statements with	CBSE PROJECT-	4.4.2.4
	Financial Statements with	Comprehensive	
	adjustments adjustments	26	
	Ch – Incomplete Records		
FEBRUARY-	REVISION	ent -	<u> </u>
MARCH			
	PROJECT – VIVA		
	ANNUAL		

Name of the book: 1. ECONOMICS, 2. MICRO ECONOMICS- SANDEEP GARG

Published by - 1. NCERT, 2. STATISTICS- SANDEEP GARG

EXAM	SYLLABUS
UT 1	INTRODUCTION TO MICROECONOMICS
	CONSUMER,S EQUILIBRIUM AND DEMAND
UT 2	INTRODUCTION TO STATISTICS
	COLLECTION OF DATA
Term 1	PRODUCTION FUNCTION
	COST
	REVENUE
	ORGANISATION OF DATA
	SYLLABUS OF UT 1 & 2
	S TON MAN 2
UT 3	MEASURES OF CENTRAL TENDENCY
	MARKET EQUILIBRIUM
	CORRELATION
TERM 2	PRESENTATION OF DATA
	PRODUCER'S EQUILIBRIUM
	SUPPLY
	SYLLABUS OF UT 3
ANNUAL	COMPLETE SYLLABUS

MONTH	CONTENT	AIL ACTIVITY	AIL CODE
APRIL	INTRODUCTION TO MICRO ECONOMICS	Collect information of different production unit.	4.1.1.1.9
MAY	CONSUMER'S EQUILIBRIUM & DEMAND	Use of Quiz Cards for learning and differentiating between demand of different goods.	4.1.4.1
JULY	INTRODUCTION TO STATISTICS COLLECTION OF DATA	Bring Cutouts of data from newspap	4.1.1.1.9
AUGUST	PRODUCTION FUNCTION COST REVENUE	Students can be asked to visit any factory and understand about the concept of production, cost & revenue	4.1.3.1
SEPTEMBE	ORGANISATION OF DATA	Peer tutoring – practising different types of tables to organise the data.	4.1.1.111
OCTOBER	PRESENTATION OF DATA	Make a Presentation comparing the different diagrams	4.4.2.4
NOVEMBE	PRODUCER'S EQUILIBRIUM SUPPLY	Skit/role play displaying explaining different types of concepts of supply	4.4.2.7
DECEMBER	MEASURES OF CENTRAL TENDENCY MARKET EQUILIBRIUM		4.4.2.4
		CBSE Project	
JANUARY	CORRELATION INDEX NUMBER		
FEBRUARY	REVISION PRACTICAL VIVA		

Name of the book: 1. BUSINESS STUDIES, 2. BUSINESS STUDIES- POONAM GANDHI

Published by- 1. NCERT, 2. VK GLOBAL PUBLICATIONS PVT. LTD

EXAM	SYLLABUS
JT 1	BUSINESS, TRADE AND COMMERCE
JT 2	FORMS OF BUSINESS ORGANISATION
Гerm 1	BUSINESS, TRADE AND COMMERCE FORMS
	OF BUSINESS ORGANISATIONS
	PUBLIC , PRIVATE AND GLOBAL ENTERPRISES
	BUSINESS SERVICES
JT 3	EMERGING MODES OF BUSINESS
ERM 2	BUSINESS, TRADE AND COMMERCE, FORMS OF BUSINESS ORGANISATIONS
	PUBLIC , PRIVATE AND GLOBAL ENTERPRISES, BUSINESS SERVICES,
	EMERGING MODES OF BUSINESS , SMALL SCALE INDUSTRIES , SOCIAL
	RESPONSIBILITIES AND
	BUSINESS ETHICS
ANNUAL	COMPLETE SYLLABUS

MONTH	CONTENT	AIL ACTIVITY	AIL CODE
APRIL	BUSINESS, TRADE AND COMMERCE	Bring Cutouts of business news from newspapers	4.1.1.1.9
MAY	FORMS OF BUSINESS ORGANISATION	Use of Quiz Cards for learning and differentiating between forms of organization	4.1.4.1
JULY	FORMS OF BUSINESS ORGANISATION PRIVATE, PUBLIC AND GLOBAL ENTERPRISES	Mind Maps	4.4.2.4
AUGUST	Continued PUBLIC PRIVATE AND GLOBAL ENTERPRISES	Make a Presentation / video comparing the various enterprises	4.4.2.4
SEPTEMBER	BUSINESS SERVICES	Students can be asked to visit bank and understand about the concept of e- banking	4.1.3.1
OCTOBER	EMERGING MODES OF BUSINESS	Peer tutoring and Quiz organization by students-	4.1.1.111
	SOCIAL RESPONSIBILITY OF BUSINESS	Identification of different types of emerging modes of business	

NOVEMBER	SOURCES OF BUSINESS FINANCE	Skit/role play displaying explaining various sources of finance	4.4.2.7
DECEMBER	SMALL BUSINESS AND ENTREPRENEURSHIP DEVELOPMENT INTERNAL TRADE	CBSE Project	4.4.2.4
JANUARY	INTERNATIONAL TRADE		
FEBRUARY	ARTI BH.	REVISION PRACTICAL VIVA	1



Name of the book: HOME SCIENCE

Published by- PREMIER PUBLICATINS

EXAM	SYLLABUS
UT 1	Ch-1 Introduction Ch-2 understanding the self
UT 2	Ch-3 food, nutrition, health and fitness Ch-4 management of resources
Term 1	Ch-2 understanding the self a,b,c Ch-3 food, nutrition, health and fitness Ch-4 management of resources Ch-7A nutrition, health and hygiene
Term 2	Ch-5 fabric around us Ch-6 media and communication technology Ch-7B resources availability and management Ch-10 Our apparel Ch-11 health and wellness Ch-13 care and maintenance of fabric
UT 3	Ch-8 survival growth and development Ch-12 financial management and planning
Annual	Ch-9 nutrition, health and well being Term 1 Term 2

SUBJECT - COMPUTER SCIENCE

CLASS - XI SESSION 2025-26

NAME OF THE BOOK: COMPUTER SCIENCE WITH PYTHON

PUBLISHED BY: PREETI ARORA

EXAM	SYLLABUS
UNIT TEST-1	Getting Started with Python
	Python Fundamentals
TERM-1	Data Handling
I LIXIVI-1	
	Conditional & Iterative Statements
	String Manipulation
	Debugging Programs
	8
UNIT TEST-2	List Manipulation
	Tuples
TERM-II	Dictionaries
I ERIVI-II	Marie Salaria Compania
	Computer System Overview
	Data Representation
	Boolean Logic
UNIT TEST-3	Cyber Safety
	Online Access & Computer Security
	-
ANNUAL EXAM	Complete Syllabus

MONTH	TOPIC	AIL ACTIVITY	AIL CODE
APRIL	Computer Organisation System(Components Of C.P.U) Types Of Software Working Of Operating System Types Of Operating System	Conceptual Questions Assertion & Reasoning Application Based Questions Evaluate the Expressions	
MAY	BOOLEAN ALGEBRA Types of number system(Binary, Decimal,Octal, Hexadecimal) Boolean law's and logic circuits Number's system conversation	Conceptual Questions Assertion & Reasoning Application Based Questions Evaluate the Expressions Binary conversation of different type of number system	
JULY	Getting Started with Python Python Fundamentals (Introduction to Python Language, working with Script & Interactive Mode, Python Characters Set, Tokens and Basic Fundamentals etc.	Conceptual Questions Assertion & Reasoning Application Based Questions Evaluate the Expressions	
AUGUST	Data Handling (Data Types, Operators & Expressions in Python, Working with Math module of Python) Conditional & Iterative Statements (Types in statements of Python, Pseudocode, Range() Functions, Break & Continue Statements)	Conceptual Questions	
SEPTEMBER	String Manipulation Debugging Programs	Conceptual Questions Assertion & Reasoning Application Based Questions Practice of Python Programs	

		Predict the output
OCTOBER	List Manipulation	Conceptual
	•	Questions
	Tuples	Assertion &
	-	Reasoning
		Application Based
		Questions
		Practice of Python
		Programs
		Predict the output
NOVEMBER	Dictionaries	Conceptual
		Questions
	Computer System Overview	Assertion &
		Reasoning
	Data Representation	Application Based
		Questions
	Boolean Logic	Conversion of
		Number System
DECEMBER	Cyber Safety	Project & PPT
		work
JANUARY	Online Access &	Project & PPT
	Computer Security	work
	Internal Practical	Practical File
	S DAN DIA	7 E
FEBRUARY	Complete Syllabu	S S

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Class - XI Subject- History Session- 2025-26

Name of the book- Themes in World History Published by-

EXAM	SYLLABUS
Unit Test 1	Writing and City life
Term 1	Writing and City life
	An Empire across three continents
	Nomadic Empires
Term 2	Writing and City life
	An Empire across three continents
	Nomadic Empires
	The Three Orders
Unit Test 2	Displacing Indigenous peoples
Unit Test 3	Changing Cultural Traditions
Annual Exam	Writing and City life
	An Empire across three continents
	Nomadic Empires
	The Three Orders
	Changing Cultural Traditions
	Displacing Indigenou <mark>s peoples</mark>
	Paths to Modernisation

	₹				
MONTH	Topic	AIL ACTIVITY	AIL CODE		
April-May	Writing and City life	Write and perform a short play that explores the role of writing in ancient societies. Include characters such as scribes, merchants, and rulers.	4.4.1.1		
July - August	An Empire across three continents.	Design a series of postage stamps that commemorate the Silk Road and its impact on global trade and cultural exchange. Include images and symbols from different civilizations.	4.2.3.1		
	Nomadic Empires	Create a series of illustrations that depict the daily life of nomadic peoples, including activities such as herding, hunting, and trading.	4.2.3.1		
September - October	The Three Orders	Create a series of illuminated manuscripts that depict scenes from medieval European society, such as feasts, battles, and religious ceremonies. Use calligraphy and decorative elements to enhance the visual impact.	4.1.1.1.5		

	Chanaina Cultural Traditions	Cuarta a savias of usuals that	4 4 4 4
	Changing Cultural Traditions	Create a series of masks that	4.1.4.1
		represent different cultural	
		traditions studied in the chapter.	
		Use materials such as paper mache,	
		clay, and paint to create unique and	
		expressive masks.	
November -	Displacing Indigenous peoples	Create a series of protest posters	4.1.4.4
December		that raise awareness about the	
		displacement of indigenous	
		peoples. Use bold colors and	
		powerful imagery to convey the	
		message.	
	Paths to Modernisation	Create a series of digital collages	4.1.1.1.7
		that represent the impact of	
		modernization on different	
		societies. Use images, text, and	
		digital effects to convey the theme.	



SUBJECT – POLITICAL SCIENCE

Class XI (2025-26)

MONTH	UNIT	торісѕ	
	Воо		
	Indian constitu	ution at Work	
APRIL	1	Constitution	
MAY	2	Rights in the Indian constitution	
	UNI	ГІ	
July	3	Election and Representation	
	4		
	4	Executive	
	UNI	1 11	
Aug	5	Legislature	
	6	Judiciary	
SEPT	7	Federalism	
	9	8	
	8 3 11111	Local Governments	
	TERM I EXAN	MINATION	
October	9	Constitution as a living document	
	10	The Philosophy of the constitution	
	11 सिम्बरी रे	Political Theory - An Introduction	
	Book	-II Political Theory	
NOVEMBE	12	Liberty	
R	13	Equality	
	14	Social Justice	
DECEMBER		Rights	
	16	Citizenship	
TERM II EXAMINATION			
JANUARY	17	Nationalism	
	18	Secularism	
	Revision		
FEBRUARY ANNUAL EXAMINATION			
MARCH RESULT DECLARATION			

ARTIFICIAL INTELLIGENCE (843)

SYLLABUS OF CLASS XI (SESSION: 2025-26)

Theory: 50 Practical: 50

Date/Month	Unit	Chapter/Topics
APRIL	UNIT 1: COMMUNICATION	Methods of communication : Verbal, Non-
AFILL	SKILLS – III	verbal, Visual Communication styles :
		assertive, aggressive, passive, aggressive,
		submissive, etc. Writing skills to the following:
		Sentence , Phrase , Kinds of Sentences , Parts
		of Sentence
		Parts of Speech , Articles , Construction of a Paragraph
	UNIT 2: SELF - MANAGEMENT	Describe the importance of dressing
	SKILLS – III	appropriately, looking decent and positive
		body language, Describe the term grooming,
	117	Prepare a personal grooming checklist,
	41/ Bus	Describe the techniques of self- exploration.
		Describe the important factors that influence
		in team building , Describe factors
		influencing team work Meaning and
	3 -	importance of time management – setting
		and prioritizing goals, creating a schedule,
	- MMI =	making lists of tasks, balancing work and
	6 7	leisure, using
	TW.	different optimization tools to break large tasks
		into smaller tasks.
	UNIT 4:	Values in general and entrepreneurial values,
	ENTREPRENEURIAL	Entrepreneurial value orientation with respect
	SKILLS- III	to innovativeness, independence,
		outstanding performance and respect for
		work
		Attitudes in general and entrepreneurial
		attitudes Using imagination/ intuition
		Tendency to take moderate risk
		Enjoying freedom of expression and
		action Looking for economic opportunities
		Believing that we can change the
MAY		environment Analyzing situation and
1417-41		planning action Involving in activity

	UNIT 5: GREEN SKILLS – III	Main sectors of green economy- E-waste management,
		green transportation, renewal energy, green
		construction, water
		management
		Policy initiatives for greening economy in India
		Stakeholders in green economy Role of government
		and private agencies in greening cities, buildings,
		tourism, industry, transport, renewable energy, waste
		management, agriculture, water, forests and fisheries
JULY	UNIT 3: INFORMATION AND	1. Introduction to word processing.
	COMMUNICATION	2. Software packages for word processing.
	TECHNOLOGY SKILLS – III	3. Opening and exiting the word processor.
		4. Creating a document
		Editing text, Wrapping and aligning the text,
		Font size, type and face, Header and Footer ,
		Auto correct,
		Numbering and bullet , Creating table , Find and
AUGUST	UNIT 2 - UNLOCKING YOUR	The Global Demand
AUGUSI	FUTURE IN AI	Some Common Job Roles In Al
		 Essential Skills and Tools for Prospective AI
		Careers
		Opportunities in Al across Various Industries
	UNIT 3 - PYTHON	Level 1: Basics of
	PROGRAMMING	python
	Those -	programming,
	8 3	character sets,
	J.W.	tokens, modes,
	The state of the s	operators, datatypes,
	Name of the last o	Control Statements (if, if –else, if-elif, nested if-
		else)
	The state of the s	Level 2 : CSV Files,
		Libraries – Numpy,
		Pandas, Scikit-learn
SEPTEMBER	UNIT 4 - INTRODUCTION TO	Design Thinking
SEI TEIVIDER	CAPSTONE PROJECT	Empathy Map
	CAPSTONE PROJECT	Sustainable Development Goals
		Capstone Project
	LINUTE DATALITEDACY	What is Data Literacy?
	UNIT 5 - DATA LITERACY – DATA COLLECTION TO DATA	Data Collection
	ANALYSIS	Exploring Data
	AITALISIS	Statistical Analysis of data
		Representation of data, Python Programs for
		Statistical Analysis and Data Visualization
		Introduction to Matrices
		Data Pre-processing
		Data in Modelling and Evaluation
		- Pala iii wodeiiiiy aliu EvalualiUli

	<u> </u>		
NOVEMBER	UNIT 6 – MACHINE	Machine Learning in a nutshell	
	LEARNING ALGORITHMS	Types of Machine Learning	
		Supervised Learning	
		 Understanding Correlation, Regression, 	
		Finding the line, Linear Regression	
		algorithm	
		 Classification – How it works, Types, k 	
		– Nearest Neighbour algorithm	
		Unsupervised Learning	
		• Clustering – How it works, Types, k – means	
		Clustering	
		algorithm	
DECEMBER	UNIT 7 – LEVERAGING	Understanding Human Language Complexity	
	LINGUISTICS AND	Introduction to Natural Language	
	COMPUTER SCIENCE	Processing (NLP) – Emotion Detection	
		and Sentiment Analysis, Classification	
	-1 BH/	Problems, Chatbot	
	(3)	Phases of NLP	
		 Applications of NLP 	
JANUARY	UNIT 8 – AI ETHICS AND VALUES	Ethics in Artificial Intelligence	
JANUAKI		The five pillars of AI Ethics	
		Bias, Bias Awareness, Sources of Bias	
		Mitigating Bias in Al Systems	
	- 100	Developing Al Policies	
	Tea Y	Moral Machine Game	
		Survival of the Best Fit Game	
Revision for Annual Exam in FEBRUARY 2026			

Interior / Interior

SESSION 2025-26

SYLLABUS-MARKETING (XI)

EXAM	SYLLABUS
UT 1	Communication skills , Self-Management skills
UT 2	ICT Skills , Entrepreneurial Skills
Term 1	Communication skills , Self-Management skills ,ICT Skills , Entrepreneurial Skills , Green Skills, Marketing Introduction
Term 2	Communication skills, Self-Management skills, ICT Skills, Entrepreneurial Skills, Green Skills, Marketing Introduction marketing environment, segmentation targeting and positioning
UT 3	Fundamentals of Marketing Mix
Annual	Complete

S.	Month	Topic	Art Integrated	AIL CODE
No.			Activity	
1	April	COMMUNICATION SKILLS-I	Skit – Interview /role play	4.4.2.7
2	May	SELF-MANAGEMENT SKILLS-I	Use of Quiz Cards for connecting the relation between ambitions and pathways	4.1.4.1
		NFORMATION AND COMMUNICATION TECHNOLOGY SKILLS	Make a project using the taught ICT skills	4.4.2.4
3	July	ENTREPRENEURSHIP SKILLS	Interview and anecdotal experience of various entrepreneurs	4.4.2.7
		GREEN SKILLS	Use of flow charts Students will suggest ideas for green economy projects to solve environmental problems and create jobs through brainstorming based on their individual perception and competency	4.4.2.4

4	August	INTRODUCTION	Peer tutoring and Quiz organization by	4.1.1.1.11
	And	TO MARKETING	students	
	September			
5	October	MARKETING	Survey and Questionnaire - Students now	4.1.4.1
		ENVIRONMENT	come	
			up with a plan to know more about the	
			topics through research work, peer	
			Learning, and interactive class	
			discussions	
6	November	SEGMENTATION,	The students will visit to their nearby	4.4.2.7
		TARGETING AND	market area and find how many biscuit	
		POSITIONING	brands are available and find out which	
		413	brand is targeting which segment of	
		A. C. L. L.	market and the reason behind choosing	
			the segment and how the brands are positioning themselves in the market.	
			The students will analyse that by	
		9	understanding the economic and	
		TIME	geographical factors of the market	
7	December	FUNDAMENTALS	The students will create their own product	4.1.4.1
		OF MARKETING	with a brand name, logo, and tagline with	
		MIX	the help of different graphic	
		Topare !	design platforms	
8	January	CONSUMER	Students will undertake a role play of the	4.4.2.7
		BEHAVIOUR	different roles in the buying process	
9.	February	REVISION AND ANNUAL EXAMS		
	March			

SYLLABUS-FOOD NUTRITION AND DIETITICS XI Session 2025-26

EXAM	SYLLABUS		
UNIT TEST 1	Communication skill III		
	Self management skill III		
UNIT TEST 2	ICT skill III		
	Entreprenurial skills III		
TERM 1	Green skills		
	Food and nutrition basic concepts		
	Nutrition through the life cycle		
	Communication skill III		
	Entreprenurial skills III		
	- SHAW -		
TERM 2	Public health and nutrition		
	Public health and nutrition disorders		
	Public health and nutrition (programmes and policies)		
	Self management skills		
	ICT skills		
UNIT TEST 3	Nutrition education, communication and behavior change		
	Green skills		
ANNUAL	Complete syllabus		
	क्षान्तर्व उपनिमान		