

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: ENGLISH CORE**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	READING COMPREHENSION: Factual Passages GRAMMAR: Tenses CREATIVE WRITING SKILLS: Short writing task – Poster (50 words) LITERATURE: HORNBILL The Portrait of a Lady (Prose) A Photograph (Poem) SNAPSHOTS: The Summer of the Beautiful White Horse (Prose)	Words Ladder based on the topics taught in the month.
May (07 Days)	READING SKILLS: Note Making and Summarization based on a passage. GRAMMAR: Clauses SNAPSHOTS: The Address (Prose)	Students can be encouraged to prepare a PPT on the chapter ‘The Address’ OR An Infographic on the Nazi Holocaust
June (11 Days)	READING COMPREHENSION: <i>Case-based passage with verbal/ visual inputs</i> GRAMMAR: Tenses & Clauses (<i>practice</i>) CREATIVE WRITING SKILLS: Speech Writing (120 -150 words) <i>based on verbal / visual cues related to some contemporary / age-appropriate topic & Practice of Poster (50 words).</i> LITERATURE: HORNBILL We’re Not Afraid to Die...if We Can All be Together (Prose) The Laburnum Top (Poem) SNAPSHOTS: The Address (Prose) (Recap)	Motivational video presentation
July (23 Days)	READING COMPREHENSION: Factual & Discursive Passages GRAMMAR: <i>Practice assignments on Re-ordering / Transformation of Sentences</i>	Prepare a Graphic Novel on the topic- ‘Discovering Tut: The Saga Continues’ Movie Time: Gravity, The Perfect Storm,

	CREATIVE WRITING SKILLS: Classified Advertisement: Situation Vacant & Situation Wanted For Sale & Purchase LITERATURE: HORNBILL We're Not Afraid to Die...if We Can All be Together (Prose) <i>(to be completed)</i> The Voice of the Rain (Poem) Discovering Tut: The Saga Continues (Prose)	A Beautiful Mind.
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) READING SKILLS: Note Making and Summarization based on a passage. GRAMMAR: Tenses & Clauses CREATIVE WRITING SKILLS: Poster & Classified Advertisement: Situation Vacant & Situation Wanted For Sale & Purchase LITERATURE: HORNBILL The Portrait of a Lady (Prose) A Photograph (Poem) We're Not Afraid to Die...if We Can All be Together (Prose) The Laburnum Top (Poem) SNAPSHOTS: The Summer of the Beautiful White Horse (Prose)		
August (20 Days)	READING COMPREHENSION: Revision Assignments on <i>(Factual, Discursive & Literary Passages and Note Making)</i> GRAMMAR: <i>Practice assignments on Re-ordering / Transformation of Sentences (Tenses & Clauses)</i> CREATIVE WRITING SKILLS: Debate Writing (120 -150 words) <i>based on verbal / visual cues related to some contemporary / age-appropriate topic.</i> LITERATURE: HORNBILL Discovering Tut: The Saga Continues (Prose)	Spell Check / Reading Challenge: Share the gist of the novel the students have recently read.

	(to be completed) SNAPSHOTS: REVISION	
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Syllabus: Reading Skills: Comprehension Passage & Note Making Grammar: Tenses & Clauses and Re- Ordering of sentences Writing Skills: Poster, Classified Advertisements, Speech & Debate Writing Literature: Hornbill: <i>Prose</i> : The Portrait of a Lady, We're Not Afraid to Die.... if We Can All be Together, Discovering Tut: The Saga Continues <i>Poems</i> : A Photograph, The Laburnum Top, The Voice of the Rain Snapshots: The Summer of the Beautiful White Horse, The Address		
September (19 Days)	READING COMPREHENSION: <i>Practice Assignments</i> GRAMMAR: <i>Practice assignments</i> CREATIVE WRITING SKILLS: <ul style="list-style-type: none"> • Debate writing . • Classified Advertisement: To Let & others <i>Revision of previous Writing Topics</i> LITERATURE: HORNBILL Childhood (Poem) The Adventure (Prose) SNAPSHOTS: Mother's Day (Play)	Digital photo album
October (12 Days)	READING COMPREHENSION: <i>Practice Assignments</i> GRAMMAR: <i>Practice assignments</i> CREATIVE WRITING SKILLS: Poster Writing LITERATURE: HORNBILL Silk Road (Prose)	Travel Vlog

November (19 Days)	READING COMPREHENSION: GRAMMAR: <i>Practice assignments</i> CREATIVE WRITING SKILLS: Revision LITERATURE: HORNBILL Father to Son (Poem) SNAPSHOTS: Birth (Prose)	Debate on topics related to ‘Generation Gap’ / The Rule Makers are the Rule Breakers.
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) READING SKILLS: Comprehension passage GRAMMAR: <i>Transformation of Sentences</i> CREATIVE WRITING SKILLS: <ul style="list-style-type: none"> · Debate writing based on verbal/ visual cues related to some contemporary topical issues. · Classified Advertisement LITERATURE: HORNBILL Childhood (Poem) The Adventure (Prose) Silk Road (Prose) SNAPSHOTS: Mother’s Day (Play)		
December (18 Days)	READING COMPREHENSION: Revision GRAMMAR: Revision CREATIVE WRITING SKILLS: Revision LITERATURE: HORNBILL: Revision SNAPSHOTS: The Tale of Melon City (Poem)	Moot Court
PRE-BOARD EXAMINATION X/XII (TENTATIVELY 2ND WEEK OF DECEMBER) Full syllabus		
January (18 Days)	READING COMPREHENSION: Revision GRAMMAR: Revision CREATIVE WRITING SKILLS: Revision LITERATURE: HORNBILL & SNAPSHOTS: Revision	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY Full syllabus		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: ACCOUNTANCY (055)**

MONTH		CHAPTERS TO BE TAUGHT	PROJECT WORK
April (19 Days)		<ul style="list-style-type: none">● Introduction to Accounting:<ul style="list-style-type: none">➤ Meaning and Objectives of Accounting➤ Basic Accounting Terms● Theory Base of Accounting:<ul style="list-style-type: none">➤ Accounting Principles➤ Process and Base of Accounting➤ Accounting Standards➤ Goods and Services Tax (GST) - Characteristics and Advantages.	
May(07 Days)		<ul style="list-style-type: none">● Recording of Business Transactions:<ul style="list-style-type: none">➤ Accounting Equation➤ Double Entry System➤ Source documents and Vouchers	
June (11 Days)		<ul style="list-style-type: none">● Recording of Business Transactions:<ul style="list-style-type: none">➤ Recording of Transactions: Books of Original Entry- Journal➤ Accounting for Goods and Services Tax (GST)	
July (23 Days)		<ul style="list-style-type: none">● Recording of Business Transactions:<ul style="list-style-type: none">➤ Books of Original Entry - Cash Book➤ Books of Original Entry – Special Purpose Subsidiary Books➤ Ledger● Trial balance	Comprehensive project of any sole proprietorship business. This may state with journal entries and their ledgering, preparation of Trial balance.
FIRST UNIT TEST (TENTATIVELY 1 ST WEEK OF JULY)			
Introduction to Accounting Theory Base of Accounting		<u>Recording of Business Transactions:</u> Accounting Equation Double Entry System Source documents and Vouchers Recording of Transactions: Books of Original Entry- Journal	
August (20 Days)		<ul style="list-style-type: none">● Bank Reconciliation Statement● Depreciation, Provisions and Reserves	
MID TERM EXAMINATION (TENTATIVELY 3 RD WEEK OF AUGUST)			
Introduction to Accounting Theory Base of Accounting Recording of Business Transactions		Trial balance Bank Reconciliation Statement Depreciation, Provisions and Reserves	
September (19 Days)		<ul style="list-style-type: none">● Rectification of Errors	

October (12 Days)	Financial Statements: ➤ Revenue and Capital ➤ Trading Account, Profit and Loss Account & Balance Sheet	
November (19 Days)	• Financial Statements: ➤ Trading Account, Profit and Loss Account & Balance Sheet • Incomplete Records	Trading and Profit and Loss Account and Balance Sheet.
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)		
	Depreciation, Provisions and Reserves Financial Statements	Incomplete Records
December (18 Days)	Chapter wise Revision	
January (18 Days)	Chapter wise Revision	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : APPLIED MATHEMATICS**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Numbers, Quantification and Numerical Applications (1.2 , 1.4,1.5, 1.6,1.7,1.8)	
May(07 Days)	Numbers, Quantification and Numerical Applications (Contd...) - (1.9 – 1.12)	
June (11 Days)	Set Theory (Contd...) - (2.1 – 2.3)	
July (23 Days)	Set Theory - (2.4 – 2.7) Relations - (2.8 and 2.9) Sequence and Series - (2.11 - 2.14) Permutations and Combinations(2.15, 2.16)	PROJECT :Fibonacci sequence: Its' history and presence in nature
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) ➤ Numbers, Quantification and Numerical Applications (1.2 – 1.12)		
August (20 Days)	Permutations and Combinations (Contd...) (2.17, 2.20) Mathematical Reasoning (3.2)	PRACTICAL 1: Plot the graph of functions on excel study the nature of function at various points, drawing lines of tangents.
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) ➤ Numbers, Quantification and Numerical Applications (1.2 , 1.4,1.5, 1.6,1.7,1.8, 1.9 – 1.12) ➤ Set Theory (2.1 – 2.7) ➤ Relations (2.8 and 2.9) ➤ Sequence and Series (2.11 – 2.14) ➤ Permutation and Combination (2.15, 2.16,2.17, 2.20) ➤ Mathematical Reasoning (3.2)		
September(19 Days)	Calculus (4.1 - 4.8) Probability (5.1 to 5.6)	
October (12 Days)	Descriptive Statistics (6.4 to 6.6)	PRACTICAL 2: Collect the data on weather, price, inflation, and pollution. Sketch different types of graphs and analyze the results
November (19 Days)	Financial Mathematics (7.1 to 7.10)	
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) ➤ Calculus (4.1 - 4.8)		

➤ Probability (5.1 – 5.6) ➤ Descriptive Statistics (6.4 – 6.6)		
December (18 Days)	Coordinate Geometry : Straight line, Circles, Parabola (8.1 to 8.3)	PRACTICAL 3: Prepare a report card using scores of the last four exams and compare the performance
January (18 Days)	REVISION	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS AS PER THE CBSE CURRICULUM		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : BANKING (811)**

MONTH	CHAPTERS TO BE TAUGHT	PROJECT WORK
April (19 Days)	Employability Skills: Unit 1: Communication Skills-III Subject Specific Skills: Unit 1: Introduction to Banking & Basics Functions of banker	
May(07 Days)	Employability Skills: Unit 1: Communication Skills-III Subject Specific Skills: Unit 1: Introduction to Banking & Basics Functions of banker	
June (11 Days)	Employability Skills: Unit 2: Self-Management Skills-III Subject Specific Skills: Unit 2: Banker & customer	
July (23 Days)	Employability Skills: Unit 3: ICT Skills-III Subject Specific Skills: Unit 2: Banker & customer Unit 3: Employment of Bank Funds	
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
Employability Skills		Subject Specific Skills
Unit 1: Communication Skills-III		Unit 1: Introduction to Banking & Basics Functions of banker
Unit 2: Self-Management Skills-III		Unit 2: Banker & customer
August (20 Days)	Employability Skills: Unit 4: Entrepreneurial Skills-III Subject Specific Skills: Unit 4: Laws Relating to Negotiable Instruments	
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)		
Employability Skills		Subject Specific Skills
Unit 1: Communication Skills-III		Unit 1: Introduction to Banking & Basics Functions of banker
Unit 2: Self-Management Skills-III		Unit 2: Banker & customer
Unit 3: ICT Skills-III		Unit 3: Employment of Bank Funds
September (19 Days)	Employability Skills: Unit 5: Green Skills-III Subject Specific Skills: Unit 4: Laws Relating to Negotiable Instruments	
October (12 Days)	Employability Skills: Unit 5: Green Skills-III Subject Specific Skills:	

	Unit 4: Laws Relating to Negotiable Instruments	
November (19 Days)	Chapter wise Revision	
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)		
	Employability Skills	Subject Specific Skills
	Unit 3: ICT Skills-III Unit 4: Entrepreneurial Skills-III	Unit 2: Banker & customer Unit 3: Employment of Bank Funds
December (18 Days)	Chapter wise Revision	
January (18 Days)	Chapter wise Revision	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : BIOLOGY**

MONTH	CHAPTERS TO BE TAUGHT	PROJECT WORK/ PRACTICAL WORK
April (19 Days)	Chapter 1 : The Living world Chapter 2: Biological Classification. Chapter-4: Animal Kingdom	1. Parts of a compound microscope. 2. Study of osmosis by potato osmometer 3. Virtual specimens/slides/models and identifying features of - Amoeba, Hydra, Liver fluke, Ascaris, leech, earthworm, prawn, silkworm, honey bee, snail, starfish, shark, rohu, frog, lizard, pigeon and rabbit .
May(07 Days)	Chapter-4: Animal Kingdom (.....to be continued) Chapter 5: Morphology of flowering plants	4. Different types of inflorescence (Cymose and Racemose).

HOLIDAY HOME WORK (SUMMER BREAK) :

To prepare the investigatory project as per the guidelines & Few question answers from chapters taught up to Summer vacation.

June (11 Days)	Chapter 3 : Plant Kingdom Chapter-8: Cell-The Unit of Life	5. Study and describe locally available common flowering plants, from family Solanaceae (Poaceae, Asteraceae or Brassicaceae can be substituted in case of particular geographical location) including dissection and display of floral whorls, anther and ovary to show number of chambers (floral formulae and floral diagrams), type of root (tap and adventitious); type of stem (herbaceous and woody); leaf (arrangement, shape, venation, simple and compound). 6. Specimens/slides/models and identification with reasons - Bacteria, Oscillatoria, Spirogyra, Rhizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen..
July (23 Days)	Chapter 10 : Cell Cycle and Cell Division Chapter 17: Breathing and exchange of gases. Chapter 9: Biomolecules	7.Mitosis in onion root tip cells and animal cells (grasshopper) from permanent slides. 8.Study of plasmolysis in epidermal peels (e.g. Rhoeo/lily leaves or flashy scale leaves of onion bulb). 9. Test for the presence of sugar, starch, proteins and fats in suitable plant and animal materials.

FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)

Chapter 1 : The Living world
Chapter 2: Biological Classification.
Chapter 3 : Plant Kingdom
Chapter-4: Animal Kingdom
Chapter 5 : Morphology of flowering plants
Chapter-8: Cell-The Unit of Life

August (20 Days)	Chapter 18: Body fluids and circulation. .	10. Study of distribution of stomata on the upper and lower surfaces of leaves. 11. Comparative study of the rates of transpiration in the upper and lower surfaces of leaves.
HALF YEARLY EXAMINATION (TENTATIVELY 3 RD WEEK OF AUGUST)		
Chapter 1 : The Living world Chapter 2: Biological Classification. Chapter 3 : Plant Kingdom Chapter-4: Animal Kingdom Chapter 5 : Morphology of flowering plants Chapter-8: Cell-The Unit of Life Chapter 9: Biomolecules. Chapter 10 : Cell Cycle and Cell Division Chapter 17: Breathing and exchange of gases. Chapter 18: Body fluids and circulation.		
September (19 Days)	Chapter 13 : Photosynthesis in higher plants Chapter 14: Respiration in plants	12.Separation of plant pigments through paper chromatography.
October (12 Days)	Chapter 14: Respiration in plants (to be continued) Chapter 6: Anatomy of flowering plants.	13.Preparation and study of T.S. of dicot and monocot roots and stems (primary). 14. Study of the rate of respiration in flower buds/leaf tissue and germinating seeds.
November (19 Days)	Chapter 7: Structural organization in Animals (Frog) Chapter 15 : Plant growth and development: Chapter 19 : Excretory products and their elimination:	15. Test for presence of urea in urine. 16. Test for presence of sugar in urine. 17. Test for presence of albumin in urine. 18. Test for presence of bile salts in urine .
UNIT TEST II (TENTATIVELY 2 ND WEEK OF NOVEMBER)		
Chapter 13 : Photosynthesis in higher plants Chapter 14: Respiration in plants Chapter 6: Anatomy of flowering plants. Chapter 7: Structural organization in Animal (Frog) Chapter 15 : Plant growth and development		
December (18 Days)	Chapter 19 : Excretory products and their elimination(to be continued) Chapter 20 : Locomotion and movement Chapter 21: Neural control and coordination Chapter 22 : Chemical coordination and regulation:	19. Human skeleton and different types of joints with the help of virtual images/models only
January (18 Days)	REVISION FOR ANNUAL EXAMS.	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : BUSINESS STUDIES (054)**

MONTH	CHAPTERS TO BE TAUGHT	PROJECT WORK
April (19 Days)	1. Nature and Purpose of Business 2. Forms of Business Organisations	
May(07 Days)	3. Public, Private and Global Enterprises	Project Three: Aids to Trade Taking any one AID TO TRADE, for example Insurance and gathering information on following aspects 1. History of Insurance Lloyd's contribution. 2. Development of regulatory Mechanism. 3. Insurance Companies in India
June (11 Days)	4. Business Services	
July (23 Days)	5. Emerging Modes of Business 6. Social Responsibility of Business and Business Ethics 7. Sources of Business Finance	4. Principles of Insurance. 5. Types of Insurance. Importance of insurance to the businessmen. 6. Benefits of crop, orchards, animal and poultry insurance to the farmers.
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
	1. Nature and Purpose of Business 2. Forms of Business Organisations	3. Public, Private and Global Enterprises 4. Business Services
August (20 Days)	8. Small Business 9. Internal Trade	
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)		
	1. Nature and Purpose of Business 2. Forms of Business Organisations 3. Public, Private and Global Enterprises 4. Business Services	5. Emerging Modes of Business 6. Social Responsibility of Business and Business Ethics 7. Sources of Business Finance 8. Small Business
September (19 Days)	9. Internal Trade	7. Terminologies used (premium, face value, market value, maturity value, surrender value) and their meanings. 8. Anecdotes and interesting cases of insurance. Reference of films depicting people committing fraudulent acts with insurance companies. 9. Careers in Insurance. Teachers to develop such aspects for other aids to trade.
October (12 Days)	10. International Business	
November (19 Days)	Chapter wise Revision	
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)		
	7. Sources of Business Finance 8. Small Business	9. Internal Trade 10. International Business
December (18 Days)	Chapter wise Revision	
January (18 Days)	Chapter wise Revision	

**ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY
FULL SYLLABUS**

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : CHEMISTRY**

MONTH	CHAPTERS TO BE TAUGHT	PRACTICALS AND PROJECT WORK
April (19 Days)	Unit 1: Some Basic Concepts of Chemistry Unit 2: Structure of atom(Contd.)	Volumetric Analysis i. Using a mechanical balance/electronic balance. ii. Preparation of standard solution of Oxalic acid
May(07 Days)	Unit 2: Structure of Atom(To be Completed)	Volumetric Analysis(Contd.) iii. Determination of strength of a given solution of Sodium hydroxide by titrating it against standard solution of Oxalic acid.
June (11 Days)	Unit 3: Classification of Elements and Periodicity in Properties	Volumetric Analysis(Contd.) iv. Preparation of standard solution of Sodium carbonate v. Determination of strength of a given solution of Hydrochloric acid by titrating it against standard Sodium Carbonate solution(Completed)
July (23 Days)	Unit 4: Chemical Bonding and Molecular Structure Unit 8: Organic Chemistry: Some Basic Principles and Techniques(Contd.)	Salt Analysis Determination of one cation and one anion in a given salt. Anions: $(\text{CO}_3)^{2-}$, S^{2-} , $(\text{SO}_3)^{2-}$, $(\text{NO}_2)^-$, $(\text{C}_2\text{O}_4)^{2-}$, Cl^- , Br^- , I^-
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY): Unit 1: Some Basic Concepts of Chemistry Unit 2: Structure of atom Unit 3: Classification of Elements and Periodicity in Properties		
August (20 Days)	Unit 8: Organic Chemistry: Some Basic Principles and Techniques(To be Completed) Revision for Mid Term Examination	Salt Analysis(Contd.) Anions: CH_3COO^- , NO_3^- , $(\text{SO}_4)^{2-}$, PO_4^{3-} ,
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Unit 1: Some Basic Concepts of Chemistry Unit 2: Structure of Atom Unit 3: Classification of Elements and Periodicity in Properties Unit 4: Chemical Bonding and Molecular Structure Unit 8: Organic Chemistry: Some Basic Principles and Techniques (General introduction, classification and IUPAC nomenclature of organic compounds. Electronic displacements in a covalent bond: inductive effect, electromeric effect, resonance and hyperconjugation. Homolytic and heterolytic fission of a covalent bond: free radicals, carbocations, carbanions, electrophiles and nucleophiles, types of organic reactions.)		
September (19 Days)	Unit 9: Hydrocarbons	Salt Analysis(Contd.) Cations: NH_4^+ , Pb^{2+} , Cu^{2+} , Al^{3+} , Fe^{3+} , Mn^{2+}

October (12 Days)	Unit 7: Redox Reactions	Salt Analysis (Contd.) Cations: Zn^{2+} , Co^{2+} , Ni^{2+} , Sr^{2+} , Ba^{2+} , Ca^{2+} , Mg^{2+}
November (19 Days)	Unit 5: Chemical Thermodynamics	Content Based Experiments (i) Crystallization of impure sample of any one of the following: Alum, Copper Sulphate, Benzoic Acid (ii) Study the pH change by common-ion in case of weak acids and weak bases.
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Unit 8: Organic Chemistry: Some Basic Principles and Techniques (Methods of purification, qualitative and quantitative analysis) Unit 9: Hydrocarbons Unit 7: Redox Reactions		
December (18 Days)	Unit 6: Equilibrium	Investigatory Project
January (18 Days)	Revision	Revision
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY Whole Syllabus		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: COMPUTER SCIENCE**

MONTH	CHAPTERS TO BE TAUGHT	PRACTICAL
April (19 Days)	Unit I: Computer Systems and Organisation: Basic Computer Organization, Types of software, Operating system (OS) Unit II: Computational Thinking and Programming – 1: Introduction to problem solving, Familiarization with the basics of Python programming.	Practical to use Python idle.
May (07 Days)	Unit II: Computational Thinking and Programming – 1: Knowledge of data types, Operators Expressions, statement, type conversion & input/output.	Practical: Programs on Python by using Operators.
June (11 Days)	Unit II: Computational Thinking and Programming – 1: Errors, Flow of control, Conditional statements, Iterative statements	Practical: Programs on Python by using Operators, if else and Loops.
July (23 Days)	Unit I: Computer Systems and organization: Boolean logic, Number system, Encoding schemes: ASCII, ISCII, UNICODE (UTF-8, UTF-32). Unit II: Computational Thinking and Programming – 1: Iterative statements (Continue),	Practical: Programs on Python by using Operators, if else and Loops
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) <ul style="list-style-type: none">• Unit I: Computer Systems and Organisation• Unit II: Computational Thinking and Programming-1: (Up-to Conditional Statements)		
August (20 Days)	Unit II: Computational Thinking and Programming – 1 Strings in Pythons. Revision for Mid term Examination	Practical on Python String
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) <ul style="list-style-type: none">• Unit I: Computer Systems and Organisation• Unit II: Computational Thinking and Programming-1:Up-to String Operations)		
September (19 Days)	Unit II Computational Thinking and Programming – : List in Python Tuples in Python	Practical: Programs on Python using List and Tuple

October (12 Days)	Dictionary in Python	Practical: Programs on Python using Tuple and Dictionary and Python Modules.
November (19 Days)	Python modules	Practical on Python Modules
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER		
● Unit II: Computational Thinking and Programming-1		
December (18 Days)	Unit III: Society, Law and Ethics: Digital Footprints, Digital Society and Netizen, Data Protection, Cyber Crime and Safety, Safely accessing a website, E-Waste Management, IT Act, Technology and Society. REVISION for Mock Test.	Practical Revision on all topics on Python covered. PROJECT WORK
January (18 Days)	Annual Practical Examination Revision for Annual Examination	Presentation of Project Revision for Annual Examination
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY		
Full Syllabus		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: ENTREPRENEURSHIP**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Unit 1: Entrepreneurship: Concept and Functions. Unit 2: An Entrepreneur	
May (07 Days)	Unit 1: Entrepreneurship: Concept and Functions. Unit 2: An Entrepreneur	
June (11 Days)	Unit 2: An Entrepreneur Unit 3: Entrepreneurial Journey	Conduct a case study of any entrepreneurial venture in your nearby area.
July (23 Days)	Unit 3 Entrepreneurial Journey Unit 4: Entrepreneurship as Innovation and Problem Solving	
PORTION FOR FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
Unit 1: Entrepreneurship: Concept and Functions.		
Unit 2: An Entrepreneur		
August (20 Days)	Unit 4: Entrepreneurship as Innovation and Problem Solving. Unit 5: Understanding the Market	Field Visit: Visit any business firm near your locality; interact with the owner of the business firm and prepare a field report on parameters like: type of business, scale of business, product/service dealing in, target customer, problems faced and
PORTION FOR MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)		
Unit 1: Entrepreneurship: Concept and Functions.		
Unit 2: An Entrepreneur		
Unit 3: Entrepreneurship Journey		
Unit 4: Entrepreneurship as Innovation and Problem Solving		
September (19 Days)	Unit 5: Understanding the Market Unit 6: Business Finance and Arithmetic	Case Studies Analysis: <ul style="list-style-type: none">● Provide real-world case studies related to successful or unsuccessful marketing strategies.● Ask students to analyse the cases and identify the elements of the marketing mix that played a crucial

		role in the outcomes.
October (12 Days)	Unit 5: Understanding the Market Unit 6: Business Finance and Arithmetic	File Preparation or Report compilation on case studies and field visit. Learn to earn Activity.
November (19 Days)	Unit 6: Business Finance and Arithmetic Unit 7: Resource Mobilization	
PORTION FOR UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Unit 5: Understanding the Market Unit 6: Business Finance and Arithmetic		
December (18 Days)	Unit 7: Resource Mobilization	
January (18 Days)	REVISION WORK TO CONTINUE WITH SAMPLE QUESTION PAPER/PRACTICE PAPERS DISCUSSION	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY Full Syllabus		

NOTE – COMPLETION OF SYLLABUS FOR GRADE XI – 24.12.2025

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: ECONOMICS**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	STATISTICS IN ECONOMICS <ul style="list-style-type: none">● Introduction -What is Economics? Meaning, scope, functions and importance of statistics in Economics● Collection of data INTRODUCTORY MICRO ECONOMICS <ul style="list-style-type: none">● Introduction -Meaning of microeconomics and macroeconomics; positive and normative economics. What is an economy? Central problems of an economy● Concepts of Production Possibility Frontier and Opportunity Cost.	
May (07 Days)	STATISTICS IN ECONOMICS <ul style="list-style-type: none">● Collection of Data (To Complete) INTRODUCTORY MICRO ECONOMICS <ul style="list-style-type: none">● Production Possibility Frontier (To Complete)	
June (11 Days)	STATISTICS IN ECONOMICS <ul style="list-style-type: none">● Organisation of Data INTRODUCTORY MICRO ECONOMICS <ul style="list-style-type: none">● Consumer's equilibrium- Utility Analysis	TO ASSIGN PRACTICAL FILE WORK <ul style="list-style-type: none">● INTRODUCTION● BACKGROUND AND HISTORY RELATED TO ASSIGN TOPIC● SURVEY QUESTIONNAIRE PREPARATION
July (23 Days)	STATISTICS IN ECONOMICS <ul style="list-style-type: none">● Presentation of Data (Tabulation, Graphical and Diagrammatic Presentation) INTRODUCTORY MICRO ECONOMICS <ul style="list-style-type: none">● Utility Analysis (To Complete)● Indifference Curve Approach● Theory of Demand (To Start)	
PORTION FOR FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
STATISTICS IN ECONOMICS <ul style="list-style-type: none">● Introduction		

<ul style="list-style-type: none"> Collection of data <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Introduction Concepts of Production Possibility Frontier and Opportunity Cost. Consumer's equilibrium- Utility Analysis 		
August (20 Days)	<p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Measures of Central Tendency (Mean) <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Theory of Demand & Elasticity of Demand (To Complete) Production Function 	
<p align="center">PORTION FOR MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)</p> <p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Introduction Collection of data, Organisation and Presentation of data Measures of Central Tendency (Mean) <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Introduction Concepts of Production Possibility Frontier and Opportunity Cost. Consumer's equilibrium- Utility Analysis and Indifference curve Analysis. Theory of Demand & Elasticity of Demand 		
September (19 Days)	<p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Measures of Central Tendency (Median and Mode) <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Cost and Revenue Theory of Supply (To Start) 	
October (12 Days)	<p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Correlation (To Start) <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Theory of Supply & Elasticity of Supply (To Complete) Producer's Equilibrium 	<ul style="list-style-type: none"> TO COMPLETE SURVEY BASED ON PREPARED QUESTIONNAIRE PREPARING REPORT BASED ON ANALYSIS AND INTERPRETATION OF SURVEY DATA
November (19 Days)	<p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Correlation (To Complete) Index No. (To Start) <p>INTRODUCTORY MICRO ECONOMICS</p>	

	<ul style="list-style-type: none"> Market (Perfect competition) –Meaning and Features 	
<p align="center">PORTION FOR UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)</p> <p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Measures of Central Tendency (Median and Mode) Correlation <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Producer Behaviour -Meaning of Production Function (Short-Run and Long-Run),Total Product, Average Product and Marginal Product, Returns to a Factor Cost & Revenue Theory of Supply & Elasticity of Supply 		
December (18 Days)	<p>STATISTICS IN ECONOMICS</p> <ul style="list-style-type: none"> Index Numbers (To Complete) <p>INTRODUCTORY MICRO ECONOMICS</p> <ul style="list-style-type: none"> Determination of market equilibrium and effects of shifts in demand and supply. (Short Run Only) Simple Applications of Demand and Supply: Price ceiling, Price floor. 	
January (18 Days)	<p>REVISION WORK TO CONTINUE WITH SAMPLE</p> <p>QUESTION PAPER/PRACTICE PAPERS DISCUSSION</p>	
<p align="center">ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY</p> <p>Full Syllabus</p>		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : GEOGRAPHY**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 1. Geography as a Discipline Ch 2. The Origin and Evolution of the Earth <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 1. India — Location Ch 2. Structure and Physiography (Contd.)	<u>INDIA PHYSICAL ENVIRONMENT</u> Latitudinal extent of India □ Longitudinal extent of India □ Standard Meridian of India □ Important latitude passing through India (Tropic of Cancer) □ Southern Most Point of main land of India (Kanya Kumari)
May(07 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 3. Interior of the Earth <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 2. Structure and Physiography (completion)	<u>INDIA PHYSICAL ENVIRONMENT</u> Mountains: Karakoram Range, Garo- Khasi-Jaintia hills, Aravalli Range, Vindhyan Range, Satpura Range, Western ghats & Eastern ghats □ Peaks: K2, Kanchenjunga, Nandadevi, Nanga Parvat, Namcha Barwa and Anaimudi □ Passes: Shipkila, Nathula, Palghat, Bhore ghat and Thal ghat □ Plateaus: Malwa, Chhotanagpur, Meghalaya and Deccan Plateau. □ Coastal Plains: Saurashtra, Konkan, North and South Kanara, Malabar, Coromandel and Northern Circars □ Islands: Andaman & Nicobar Islands and Lakshadweep Islands
June (11 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 4. Distribution of Oceans and Continents <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 3. Drainage System	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> <ul style="list-style-type: none">● Political Map of all Continents of the world.● Major Oceans of the world: Indian Ocean, Pacific Ocean, Atlantic Ocean, Arctic Ocean, Southern Ocean● Major lithospheric plates and Minor lithospheric plates, Ring of fire (Pacific Ocean), Mid-Atlantic Ridge. <u>INDIA PHYSICAL ENVIRONMENT</u> Rivers: Brahmaputra, Indus, Satluj, Ganga, Yamuna, Chambal, Damodar Mahanadi, Krishna, Kaveri, Godavari, Narmada, Tapi and Luni □ Lakes: (Identification)Wular, Sambhar, Chilika, Kolleru, Pulicat & Vembanad □ Straits, Bays , Gulfs: Palk

		Strait, Rann of Kachch, Gulf of Kachch, Gulf of Mannar & Gulf of Khambhat
July (23 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 5. Geomorphic Processes <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 4. Climate (Contd.)	<u>PRACTICAL WORK IN GEOGRAPHY</u> <ul style="list-style-type: none"> • Introduction to Maps: Map Scale
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) <u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY:</u> Ch 1. Geography as a Discipline Ch 2. The Origin and Evolution of the Earth Ch 3. Interior of the Earth <u>INDIA PHYSICAL ENVIRONMENT:</u> Ch 1. India — Location Ch 2. Structure and Physiography		
August (20 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 6. Landforms and their Evolution <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 4. Climate (Completion)	<u>INDIA PHYSICAL ENVIRONMENT</u> <ul style="list-style-type: none"> • Area with highest temperature in India • Area with lowest temperature in India • Area with highest rainfall in India Area with lowest rainfall in India
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) <u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY:</u> Ch 1. Geography as a Discipline Ch 2. The Origin and Evolution of the Earth Ch 3. Interior of the Earth Ch 4. Distribution of Oceans and Continents Ch 5. Geomorphic Processes Ch 6. Landforms and their Evolution <u>INDIA PHYSICAL ENVIRONMENT:</u> Ch 1. India — Location Ch 2. Structure and Physiography Ch 3. Drainage System Ch 4. Climate		
September (19 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 7. Composition and Structure of Atmosphere Ch 8. Solar Radiation, Heat Balance and Temperature <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 5. Natural Vegetation (Contd.)	<u>PRACTICAL WORK IN GEOGRAPHY</u> <ul style="list-style-type: none"> • Latitude Longitude and Time Map Projections
October (12 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 9. Atmospheric Circulation and Weather Systems <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 5. Natural Vegetation (Completion)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Major Hot Deserts of the world: □ Mojave Desert- Nevada, US □ Patagonian Desert- Argentina □ Sahara- Africa □ Gobi Desert- Mongolia, Asia □ Thar desert- India □ Great Victoria Desert- Australia <u>INDIA PHYSICAL ENVIRONMENT</u>

		(Identification on an outline map of India) Tropical evergreen, Tropical deciduous, Tropical thorn, Montane and Littoral/ Swamp forests. Wildlife reserves: (locating and labeling) □ National Parks: Corbett, Kaziranga, Ranthambore. Shivpuri, Simlipal □ Bird Sanctuaries: Keoladev Ghana and Ranganathitto □ Wild life Sanctuaries: Periyar, Rajaji, Mudumalai, Dachigam,
November (19 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 10. Water in the Atmosphere Ch 12. Water (Oceans)	<u>PRACTICAL WORK IN GEOGRAPHY</u> <ul style="list-style-type: none"> • Topographical Maps • Introduction to Remote Sensing <u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Major Seas □ Black Sea □ Baltic Sea □ Caspian Sea □ Mediterranean Sea □ North Sea □ Red Sea □ Bay of Fundy (Canada)- Famous for the highest tides in the world
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) <u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 7. Composition and Structure of Atmosphere Ch 8. Solar Radiation, Heat Balance and Temperature Ch 9. Atmospheric Circulation and Weather Systems <u>INDIA PHYSICAL ENVIRONMENT</u> Ch 5. Natural Vegetation		
December (18 Days)	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ch 13. Movements of Ocean Water	OCEAN CURRENTS- Cold currents □ Humboldt c. □ California c. □ Falkland c. □ Canaries c. □ West Australian c. □ Oyashio c. □ Labrador c. Warm currents □ Alaska c. □ Brazilian c. □ Agulhas c. □ Kuroshio c. □ Gulf stream c.
January (18 Days)	<u>REVISION</u>	<u>FUNDAMENTALS OF PHYSICAL GEOGRAPHY</u> Ecological hotspots □ Eastern Himalaya, India □ Western ghats, India □ Indonesia, Asia □ Eastern Madagascar, Africa □ Upper Guinean forests, Africa □ Atlantic Forest, Brazil □ Tropical Andes
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: HEALTH CARE**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	EMPOYABILITY SKILLS Unit 1: Communication Skills SUBJECT SPECIFIC SKILLS Unit 1: Hospital Management System 01	1. The students will prepare a report based on the services provided in Hospital by GDA. (Unit 1: Hospital management System) 2. Students will prepare flash cards about different laboratories that are associated with hospital and present their views about the activities of those laboratories. (Unit 1: Hospital management System)
May (07 Days)	EMPOYABILITY SKILLS Unit 2: Self-management Skills SUBJECT SPECIFIC SKILLS Unit 2: Role of General Duty Assistant for Outpatient Care	3. The students will draw the steps of hand washing with the description of each step and paste it in the copy to create awareness . (Unit 1: Hospital management System)
June (11 Days)	EMPOYABILITY SKILLS Unit 2: Self-management Skills(Contd....) SUBJECT SPECIFIC SKILLS Unit 2: Role of General Duty Assistant for Outpatient Care (Contd...)	4. The students will prepare chart with activities for demonstrating grooming habits. (Unit 1: Hospital management System) 5. As a receptionist the students will perform duties on the entrance of medical room for certain period of time and they will report about the advantages and limitations of their duties as receptionist. (Unit 2: Role of General Duty Assistant for Outpatient Care)
July (23 Days)	EMPOYABILITY SKILLS Unit 3: Information and Communication Technology Skills SUBJECT SPECIFIC SKILLS Unit 3: Role of General Duty Assistant for Inpatient Care	6. The students will prepare catalogue of various types of thermometer and Blood Pressure apparatus and identify their functions. (Unit 2: Role of General Duty Assistant for Outpatient Care) 7. The students will measure the vital signs (Blood Pressure, Pulse Rate, Respiration Rate, Temperature) Height, Weight and BMI of volunteers in school. (Unit 2: Role of General Duty Assistant for Outpatient Care)
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
Portion for First Unit Test		
EMPOYABILITY SKILLS Unit 1: Communication Skills		

Unit 2: Self-management Skills
SUBJECT SPECIFIC SKILLS
 Unit 1: Hospital Management System
 Unit 2: Role of General Duty Assistant for Outpatient Care

August (20 Days)	EMPOYABILITY SKILLS Unit 4: Entrepreneurship Skills(Contd...) SUBJECT SPECIFIC SKILLS Unit 4: First Aid	09. The students will prepare and practice to fill Patient admission form by themselves for the volunteers who are coming in Medical room. (Unit 3: Role of General Duty Assistant for Inpatient Care) 10. As a GDA the students will prepare daily care plan for infant or elderly person or any other diseased person. (Unit 3: Role of General Duty Assistant for Inpatient Care) 11. The students will practice bed making in medical room with the help of volunteers as patients and they will position the volunteers in comfortable style on bed. (Unit 3: Role of General Duty Assistant for Inpatient Care) 12. The students will find out the steps taken by administration to provide First Aid in case of an emergency in School. (Unit 4: First Aid) 13. The students will use their own First aid kit with all equipment and materials and use that on dummy. (Unit 4: First Aid)
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MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)

Portion for Half Yearly Exam

EMPOYABILITY SKILLS :

Unit 1: Communication Skills

Unit 2: Self-management Skills

Unit 3: Information and Communication Technology Skills

SUBJECT SPECIFIC SKILLS

Unit 1: Hospital Management System 01

Unit 2: Role of General Duty Assistant for Outpatient Care

Unit 3: Role of General Duty Assistant for Inpatient Care

Unit 4: First Aid

September (19 Days)	EMPOYABILITY SKILLS Unit 4: Entrepreneurship Skills SUBJECT SPECIFIC SKILLS Unit 5: Maintaining Safe, Healthy and Secure Environment (Contd...)	14. The students will practice Cardio Pulmonary Resuscitation procedure on dummy. (Unit 4: First Aid)
October (12 Days)	EMPOYABILITY SKILLS Unit 5: Green Skills SUBJECT SPECIFIC SKILLS Unit 5: Maintaining Safe, Healthy and Secure Environment	15. The students will decorate the board about the prevention of hazards at workplace to create awareness in school on World Day for Safety and Health at Work. (Unit 5: Maintaining safe, Healthy and Secure Environment)
November (19 Days)	EMPOYABILITY SKILLS Unit 5: Green Skills (Contd...) SUBJECT SPECIFIC SKILLS Unit 5: Maintaining Safe, Healthy and Secure Environment	16. The students will present their views bypreparing charts on promoting a safe working environment in school. (Unit 5: Maintaining safe, Healthy and Secure Environment)
<p align="center">UNIT TEST II (TENTATIVELY 2NDWEEK OF NOVEMBER)</p> <p align="center">Portion for Second Unit Test</p> <p>EMPOYABILITY SKILLS Unit 4: Entrepreneurship Skills Unit 5: Green Skills SUBJECT SPECIFIC SKILLS Unit 5: Maintaining Safe, Healthy and Secure Environment</p>		
December (18 Days)	REVISION	
PRE-BOARD EXAMINATION X/XII (TENTATIVELY 2ND WEEK OF DECEMBER)		
January (18 Days)	REVISION	
<p align="center">ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY</p> <p>PORTION: COMPLETE SYLLABUS</p>		

NOTE – COMPLETION OF SYLLABUS FOR GRADE X & XII – BY THE FIRST WEEK OF NOVEMBER

COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI – 24.12.2025

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
SESSION: 2025–2026
MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI

SUBJECT: HISTORY

MONTH	CHAPTERS TO BE TAUGHT	Multiple Assessment/Practical	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Chapter 1: Writing and City life Chapter 2: Empire Across Three Continents (continued)	April - July : Instructions about Project Guidelines, Background reading Discussions on Theme and Selection of the Final Topic, Initiation/ synopsis	April - July : Instructions about Project Guidelines, Background reading Discussions on Theme and Selection of the Final Topic, Initiation/ synopsis
May (07 Days)	Chapter 2: Empire Across Three Continents (completed)	-----	
June (11 Days)	Chapter 3: Nomadic Empire (continued)	-----	
July (23 Days)	Chapter 3: Nomadic Empire (completed) Chapter: The Three Orders	-----	
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) Chapter 1: Writing and City Life Chapter 2: Empire Across Three Continents			

August (20 Days)	Chapter 5: Changing Cultural Traditions (continued)	-----	
<p>HALF YEARLY EXAMS</p> <p>Chapter 1: Writing and City Life</p> <p>Chapter 2: Empire Across Three Continents</p> <p>Chapter 3: Nomadic Empire</p> <p>Chapter 4: Three Orders</p>			
September (19 Days)	Chapter 5: Changing Cultural Traditions (completed) Chapter 6: Displacing Indigenous People (continued)	-----	
October (12 Days)	Chapter 6: Displacing Indigenous People (completed) Chapter 7: Path to Modernisation (Introduced)	<p>August - October:</p> <p>Planning and organization: forming an action plan, feasibility, or baseline study, Updating/modifying the action.</p>	<p>August - October:</p> <p>Planning and organization: forming an action plan, feasibility, or baseline study, Updating/modifying the action.</p>
November (19 Days)	Chapter 7: Path to Modernisation(continued)	<p>November - January :</p> <p>Content/data analysis and interpretation. Conclusion, Limitations,</p>	

		Suggestions, Bibliography, Annexures and overall presentation of the project.	
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Chapter 5: Changing Cultural Traditions Chapter 6: Displacing Indigenous People			
December (18 Days)	Chapter 7: Path to Modernisation(completed)	-----	
January (18 Days)	Revision February – Annual examination	January - February: Final Assessment and VIVA by Internal Examiner.	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS			

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION : 2025 – 2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS : XI****SUBJECT : MATHEMATICS**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Set Theory Relations and Functions	1) To find the number of subsets of a given set and verify that if a set has n number of elements, then the total number of subsets is 2^n . 2) To distinguish between a Relation and a Function
May(07 Days)	Trigonometric Functions	
June (11 Days)	Trigonometric Functions (continued) Complex Numbers and Quadratic Equations	3) To plot the graphs of $\sin x$, $\sin 2x$, $2\sin x$ and $\sin \frac{x}{2}$ using same coordinate axes.
July (23 Days)	Complex Numbers and Quadratic Equations (continued) Linear inequalities Straight lines	4) To interpret geometrically the meaning of $i = \sqrt{-1}$ and its integral powers.
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) Set Theory Relations and Functions Trigonometric Functions		
August (20 Days)	Straight lines (continued)	5) To find the values of sine and cosine functions in second, third and fourth quadrants using their given values in first quadrant.
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Set Theory Relations and Functions Trigonometric Functions Linear Inequalities Complex Numbers and Quadratic Equations Straight Lines		
September (19 Days)	Conic Sections Sequence and Series	6) To demonstrate that the Arithmetic mean of two different positive numbers is always greater than the Geometric mean.
October (12 Days)	Permutations and Combinations. Binomial Theorem	7) To construct a parabola. 8) To construct a Pascal's Triangle and to write binomial expansion for a given positive integral exponent.
November (19 Days)	Limits and derivatives Introduction to Three-dimensional Geometry	9) To explain the concept of octants by three mutually perpendicular planes in space.

UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)

Sequence and Series

Conic Sections

Permutations and Combinations

**December
(18 Days)**Probability
Statistics**10) To write the sample space, when a coin is tossed once, two times, three times.****January
(18 Days)**

REVISION WORK

ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY**Full Syllabus as per CBSE curriculum.**

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT : PAINTING**

MONTH	CHAPTERS TO BE TAUGHT	PROJECT / PRACTICAL WORK (PORTFOLIO ASSESSMENT)
April (24 Days)	UNIT 1: PRE -HISTORIC ROCK PAINTINGS	UNIT 1 : OBJECT STUDY MEDIUM : ANY MEDIUM OF COLOUR
May(08 Days)	UNIT 1 : ART OF INDUS VALLEY	UNIT 1 : OBJECT STUDY MEDIUM : ANY MEDIUM OF COLOUR
June (15 Days)	UNIT 1 : ART OF INDUS VALLEY	UNIT 1 : NATURE STUDY MEDIUM : ANY MEDIUM OF COLOUR
July (25 Days)	UNIT 2 : BUDDHIST, JAIN AND HINDU ART	UNIT 2: PAINTING COMPOSITION - IMAGINATIVE PAINTING BASED ON SUBJECTS FROM LIFE AND NATURE. MEDIUM: ANY MEDIUM OF COLOUR
August (24 Days)	UNIT 2 : BUDDHIST, JAIN AND HINDU ART	UNIT 2: PAINTING COMPOSITION - IMAGINATIVE PAINTING BASED ON SUBJECTS FROM LIFE AND NATURE. MEDIUM: ANY MEDIUM OF COLOUR
FIRST UNIT TEST - UNIT 1 : PRE-HISTORIC ROCK PAINTING AND ART OF INDUS VALLEY CIVILIZATION MID TERM EXAMINATION - UNIT 1 : PRE-HISTORIC ROCK PAINTING AND ART OF INDUS VALLEY CIVILIZATION UNIT 2 : BUDDHIST, JAIN AND HINDU ART SECOND UNIT TEST - UNIT 3 : (A) : ARTISTIC ASPECTS OF INDIAN TEMPLE SCULPTURES (B) : ARTISTIC ASPECTS OF INDIAN BRONZES SCULPTURES ANNUAL EXAMINATION - FULL SYLLABUS		
September (23 Days)	UNIT 3 (A) : ARTISTIC ASPECTS OF INDIAN TEMPLE SCULPTURES	UNIT 2 : PAINTING COMPOSITION – INDIAN FOLK PAINTING
October (18 Days)	UNIT 3 (A) : ARTISTIC ASPECTS OF INDIAN TEMPLE SCULPTURES	UNIT 2 : PAINTING COMPOSITION – INDIAN FOLK PAINTING
November (21 Days)	UNIT 3 (B) : ARTISTIC ASPECTS OF INDIAN BRONZES SCULPTURES	UNIT 2 : PAINTING COMPOSITION – DESIGN WITH NATURAL SHAPES
December (19 Days)	UNIT 3 (C) : ARTISTIC ASPECTS OF THE INDO-ISLAMIC ARCHITECTURE	UNIT 2 : PAINTING COMPOSITION – DESIGN WITH GEOMATRICAL SHAPES
January (25 Days)	REVISION	UNIT 3 : PREPARATION OF PORTFOLIO

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: PHYSICAL EDUCATION**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK
April (19 Days)	Unit I- Changing Trends & Career in Physical Education	1. Anyone IOA recognized Sport/Game of choice. Labelled diagram of Field & Equipment. Also mention its Rules, Terminologies & Skills.
May (07 Days)	Unit II- Olympic Value Education	
June (11 Days)	Unit III- Yoga	
July (23 Days)	Unit IV- Physical Education & Sports for CWSN Unit V- Physical Fitness, Wellness	2. Draw & Explain the Procedure of Asanas, Benefits & Contraindications. (any five)
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) Unit I- Changing Trends & Career in Physical Education Unit II- Olympic Value Education		
August (20 Days)	Unit VI- Test, Measurements & Evaluation Unit VII- Fundamentals of Anatomy and Physiology in Sports	
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Unit I- Changing Trends & Career in Physical Education Unit II- Olympic Value Education Unit III- Yoga Unit IV- Physical Education & Sports for CWSN Unit V- Physical Fitness, Wellness		
September (19 Days)	Unit VIII- Fundamentals of Kinesiology and Biomechanics in Sports	3. Draw & describe any five Traditional Sports & Regional games in India for promotion of wellness.
October (12 Days)	Unit IX- Psychology and Sports	
November (19 Days)	Unit X- Training & Doping in Sports	
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Unit VII- Fundamentals of Anatomy and Physiology in Sports Unit VIII- Fundamentals of Kinesiology and Biomechanics in Sports		
December (18 Days)	Revision (UNIT-1 TO UNIT-10)	
PRE-BOARD EXAMINATION X/XII (TENTATIVELY 2ND WEEK OF DECEMBER) FULL SYLLABUS AS PER CBSE CURRICULUM – 2025-26		

January (18 Days)	Revision (UNIT-1 TO UNIT-10)	
<i>ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS AS PER CBSE CURRICULUM – 2025-26</i>		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: PHYSICS**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Chapter–2: Units and Measurements Chapter–3: Motion in a Straight Line	E 1 -To measure diameter of a small spherical/ cylindrical body and to measure internal diameter and depth of a given beaker/calorimeter using Vernier Callipers and hence find its volume. E 2 -To measure diameter of a given wire and thickness of a given sheet using screw gauge.
May(07 Days)	Chapter–4: Motion in a Plane	E 1 -To measure diameter of a small spherical/cylindrical body and to measure internal diameter and depth of a given beaker/calorimeter using Vernier Callipers and hence find its volume. (To be completed) E 2 -To measure diameter of a given wire and thickness of a given sheet using screw gauge. (To be completed) A 1 - To determine mass of a given body using a metre scale by principle of moments
June (11 Days)	Chapter–4: Motion in a Plane (To be completed) Chapter–5: Laws of Motion	E 3 -To determine radius of curvature of a given spherical surface by a spherometer. E 4 -To study the relationship between force of limiting friction and normal reaction and to find the coefficient of friction between a block and a horizontal surface. A 2 -To study the conservation of energy of a ball rolling down on an inclined plane (using a double inclined plane).
July (23 Days)	Chapter–5: Laws of Motion (To be completed) Chapter–6: Work, Energy and Power Chapter–7: System of Particles and Rotational Motion	E 3 -To determine radius of curvature of a given spherical surface by a spherometer. (To be completed) E 4 -To study the relationship between force of limiting friction and normal reaction and to find the coefficient of friction between a block and a horizontal surface. (To be completed) A 2 - To study the conservation of energy of a ball rolling down on an inclined plane (using a double inclined plane). (To be completed)

FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) Chapter–2: Units and Measurements Chapter–3: Motion in a Straight Line Chapter–4: Motion in a Plane(Vectors only)		
August (20 Days)	Chapter–7: System of Particles and Rotational Motion (To be completed) Chapter–8: Gravitation	A 3- To measure the force of limiting friction for rolling of a roller on a horizontal plane.
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Chapter–2: Units and Measurements Chapter–3: Motion in a Straight Line Chapter–4: Motion in a Plane Chapter–5: Laws of Motion Chapter–6: Work, Energy and Power Chapter–7: System of Particles and Rotational Motion (up to centre of mass)		
September (19 Days)	Chapter–8: Gravitation (To be completed) Chapter–9: Mechanical Properties of Solids Chapter–10: Mechanical Properties of Fluids	E 5- To study the relationship between the temperature of a hot body and time by plotting a cooling curve. E-6 To find the force constant of a helical spring by plotting a graph between load and extension.
October (12 Days)	Chapter–10: Mechanical Properties of Fluids (To be completed) Chapter–11: Thermal Properties of Matter	E 7- To find the speed of sound in air at room temperature using a resonance tube by two resonance positions. E 8- To study the relation between frequency and length of a given wire under constant tension using sonometer.
November (19 Days)	Chapter–14: Oscillations Chapter–15: Waves Chapter–13: Kinetic Theory	A 4- To study the effect of detergent on surface tension of water by observing capillary rise. A 5- To study the effect of load on depression of a suitably clamped metre scale loaded at (i) its end (ii) in the middle.
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Chapter–7: System of Particles and Rotational Motion Chapter–8: Gravitation Chapter–9: Mechanical Properties of Solids		
December (18 Days)	Chapter–13: Kinetic Theory(To be completed) Chapter–12: Thermodynamics	A 6- To observe the decrease in pressure with increase in velocity of a fluid.
PRE-BOARD EXAMINATION X/XII (TENTATIVELY 2ND WEEK OF DECEMBER)		
January (18 Days)		
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY Full Syllabus		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: POLITICAL SCIENCE****NAME OF TEXT BOOKS:****Part A: INDIAN CONSTITUTION AT WORK NCERT updated.****Part B: POLITICAL THEORY NCERT updated.**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Part A: 1. Constitution: Why and How? Part B: 1. Political Theory: An Introduction.	Group Discussions Debates Quiz
May (07 Days)	Part A: 1. Constitution: Why and How? (Completed) Part B: 2. Freedom	PROJECT WORK: As per the suggested topics mentioned in the curriculum Role play
June (11 Days)	Part A: 2. Rights in the Indian Constitution Part B: 2. Freedom (Completed).	Project update
July (23 Days)	Part A: 3. Election and Representation 5. Legislature Part B: 3. Equality 4. Social Justice	Project Update: Interpretation of Cartoons/Caricatures Identification of states with bicameral legislatures.
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
Part A: 1. Constitution: Why and How? 2. Rights in the Indian Constitution Part B: 1. Political Theory: An Introduction. 2. Freedom		
August (20 Days)	Part A: 5. Legislature (Completed) 4. Executive	The submission of the project. Introduction, Statement of Purpose/Need and Objectives of the Study.

	Part B: 4. Social Justice (Completed)	Passing of a Bill- Class activity/Mock Parliament
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)		
Part A: 1. Constitution: Why and How? 2. Rights in the Indian Constitution 3. Election and Representation 5. Legislature Part B: 1. Political Theory: An Introduction 2. Freedom 3. Equality 4. Social Justice		
September (19 Days)	Part A: 4. Executive (Completed) 6. Judiciary Part B: 5. Rights	<ul style="list-style-type: none"> • Moot Courts • Debates
October (12 Days)	Part A: 6. Judiciary (Completed) Part B: 6. Citizenship	<ul style="list-style-type: none"> • Quiz • Concept Maps Project Update
November (19 Days)	Part A: 7. Federalism 8. Local Government Part B: 7. Nationalism	<ul style="list-style-type: none"> • Concept Maps • Flowcharts Project Update
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)		
Part A: 4. Executive 6. Judiciary Part B: 5. Rights 6. Citizenship		
December (18 Days)	Part A: 9. Constitution as a Living Document 10. Philosophy of Constitution Part B:	PROJECT SUBMISSION

	8. Secularism	
January (18 Days)	REVISION	MOCK VIVA
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY FULL SYLLABUS		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: PSYCHOLOGY**

MONTH	CHAPTERS TO BE TAUGHT	PRACTICAL / PROJECT WORK
April (19 Days)	Chapter-1: What is Psychology?	Project-1: Different field of work for the psychology professionals.
May (07 Days)	Chapter-2: Methods of Enquiry in Psychology	
June (11 Days)	Chapter-2: Methods of Enquiry in Psychology contd.	Project-2: Preparation of Experimental Design
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
Syllabus: Chapter-1: What is Psychology? Chapter-2: Methods of Enquiry in Psychology		
July (23 Days)	Chapter-5: Learning	Experiment-1: On Learning Methods
August (20 Days)	Chapter-6: Human Memory	
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST)		
Syllabus: Chapter-1: What is Psychology? Chapter-2: Methods of Enquiry in Psychology Chapter-5: Learning Chapter-6: Human Memory		
September (19 Days)	Chapter-3: Human Development	Project-3: Adolescent Wellbeing
October (12 Days)	Chapter-4: Sensory, Attentional and Perceptual Processes	Experiment-2: On Memory
November (19 Days)	Chapter-7: Thinking	Experiment-3: On Forgetting
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER)		
Syllabus: Chapter-4: Sensory, Attentional and Perceptual Processes Chapter-6: Human Memory Chapter-7: Thinking		
December (18 Days)	Chapter-8: Motivation	
January (18 Days)	Revision Practical Examination	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY Full Syllabus - As per CBSE Curriculum		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT :SOCIOLOGY**

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (19 Days)	Book-1-(INTRODUCING SOCIOLOGY) Chapter-1- SOCIOLOGY AND SOCIETY	Introduction, Statement of Purpose/Need and objectives of the study, Hypothesis/Research Question, Review of Literature, Presentation of Evidence, Methodology, Questionnaire, Data Collection
May(07 Days)	Book-1 Chapter-2- TERMS, CONCEPTS AND THEIR USE IN SOCIOLOGY	do
June (11 Days)	Book 1 Chapter-3- . UNDERSTANDING SOCIAL INSTITUTIONS / REVISION OF PT-I)	do
July (23 Days)	Book-1 Chapter-4- CULTURE AND SOCIALISATION /REVISION OF HALF YEARLY EXAMINATION	Significance and relevance of the topic; challenges encountered while conducting the research.
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) Book-1-(INTRODUCING SOCIOLOGY) Chapter-1- SOCIOLOGY AND SOCIETY Chapter-2- TERMS, CONCEPTS AND THEIR USE IN SOCIOLOGY		
August (20 Days)	Revision Book 1-Chapters 1,2, 3 and 4	do
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Book-1-(INTRODUCING SOCIOLOGY) Chapter-1- SOCIOLOGY AND SOCIETY Chapter-2- TERMS, CONCEPTS AND THEIR USE IN SOCIOLOGY Chapter-3- . UNDERSTANDING SOCIAL INSTITUTIONS Chapter-4- CULTURE AND SOCIALISATION		

September (19 Days)	Book-2- (UNDERSTANDING SOCIETY) Chapter -2-SOCIAL CHANGE AND SOCIAL ORDER IN RURAL AND URBAN SOCIETY (,,,,,to be continued)	do
October (12 Days)	Book-2 Chapter -2-SOCIAL CHANGE AND SOCIAL ORDER IN RURAL AND URBAN SOCIETY (...remaining part) Chapter-4- INTRODUCING WESTERN SOCIOLOGISTS (.....to be continued)	Content analysis and its relevance in the current scenario
November (19 Days)	Book-2-Chapter-4- INTRODUCING WESTERN SOCIOLOGISTS (...remaining part) and Chapter- 5- INDIAN SOCIOLOGISTS (...to be continued)	do
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Book-2- (UNDERSTANDING SOCIETY) Chapter -2-SOCIAL CHANGE AND SOCIAL ORDER IN RURAL AND URBAN SOCIETY Chapter-4- INTRODUCING WESTERN SOCIOLOGISTS		
December (18 Days)	Chapter- 5- INDIAN SOCIOLOGISTS (...remaining part)	Conclusion, Limitations, Bibliography, Annexures and Overall Presentation.(...to be continued)
January (18 Days)	Revision of Book-1 and 2 Clearing Doubts on concerned topics	Submission of project
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XI****SUBJECT: WEB APPLICATION (803)**

MONTH	CHAPTERS TO BE TAUGHT	PRACTICAL
April (19 Days)	Part-B: Chapter-1: Basics of Networking: What is Networking, Advantages and Disadvantages of Networks, Data Communication Terminology, Types of Networks CHAPTER 2: WEBSITE BUILDING USING HTML AND CSS Understand basic concepts of website, Creating a webpage using the tags in HTML,	HTML Basics
May (07 Days)	Part-A: EMPLOYABILITY SKILLS Unit 1: Communication Skills-III, Unit 2: Self-management Skills-III	HTML Formatting Tags
June (11 Days)	Part-B: Chapter-1: Basics of Networking: Network devices, Web Architecture, Network threats and Security measures CHAPTER 2: WEBSITE BUILDING USING HTML AND CSS Images, Lists and Tables in HTML	HTML Images, Lists and Tables
July (23 Days)	Part-A: EMPLOYABILITY SKILLS Unit 3: Information and Communication Technology Skills-III Part -B: CHAPTER 2: WEBSITE BUILDING USING HTML AND CSS Hyperlinks and Forms in HTML, Embed audio & Video in HTML,	Hyperlinks, Forms in HTML, Embed Audio and Video File in HTML
FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
Part-A: EMPLOYABILITY SKILLS Unit 1: Communication Skills-III, Unit 2: Self-management Skills-III, Part-B: Chapter-1: Basics of Networking. Chapter-2: Website building using HTML and CSS: (up-to Tables in HTML)		
August (20 Days)	Part -B: CHAPTER 2: WEBSITE BUILDING USING HTML AND CSS CSS: Implement,Box Model using DIV, CSS in web page. CHAPTER 4: JAVASCRIPT PART 1	CSS, Java Script Operators

	Introduction to Java Script, Use of Script Tag, Input out from Script, Data type and Variables, Operators.	
MID TERM EXAMINATION (TENTATIVELY 3RD WEEK OF AUGUST) Part-A: Unit 1: Communication Skills-III, Unit 2: Self-management Skills-III, Unit 3: Information and Communication Technology Skills-III Part-B: Chapter-1: Basics of Networking, Chapter-2: Website building using HTML and CSS Chapter-4: Java Script-1 (Till Variables and Operators)		
September (19 Days)	CHAPTER 4: JAVASCRIPT PART 1 Inbuilt functions in JavaScript, Control of flow (if-else, switch case)	Java Script Control Statements (if-else) Project work
October (12 Days)	CHAPTER 4: JAVASCRIPT PART 1 Control of flow (for loop, while loop, break, continue)	Java Script Control Statements (for, while)
November (19 Days)	CHAPTER 3: MULTIMEDIA DESIGN USING GIMP Multimedia Design Tools, Introduction to GIMP, GIMP Toolbox.	GIMP
UNIT TEST II (TENTATIVELY 2ND WEEK OF NOVEMBER) Part-B: Chapter-2: Website building using HTML and CSS, Chapter-4: Java Script-1		
December (18 Days)	Part-A: EMPLOYABILITY SKILLS Unit 4: Entrepreneurial Skills-III, Unit 5: Green Skills-III CHAPTER 3: MULTIMEDIA DESIGN USING GIMP Filters, Working with Layers in GIMP	GIMP Filter and Layers
January (18 Days)	Revision of Java Script, CSS. Class Test	
ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY Full Syllabus		

D.A.V. INSTITUTIONS, WEST BENGAL ZONE**SESSION: 2025–2026****MONTH-WISE BIFURCATED SYLLABUS****CLASS: XII****SUBJECT: ACCOUNTANCY (055)**

MONTH	CHAPTERS TO BE TAUGHT		PROJECT WORK
April (19 Days)	1. Financial statements of a Company: Statement of Profit and Loss and Balance Sheet in prescribed form with major headings and sub headings (as per Schedule III to the Companies Act, 2013) & Financial statements analysis. 2. Comparative statements, common size statements 3. Ratio analysis 4. Accounting for Share Capital 5. Accounting for Debentures		
May (07 Days)	6. Cash Flow Statement 7. Accounting for Partnership Firms- Fundamentals		Specific Project
June (11 Days)	8. Goodwill 9. Change in the Profit-Sharing Ratio 10. Admission of a partner		
July (23 Days)	10. Admission of a partner 11. Retirement of a partner 12. Death of a partner		
	FIRST UNIT TEST (TENTATIVELY 1 ST WEEK OF JULY)		
	PART-B 1. Financial statements of a Company (as per Schedule III to the Companies Act, 2013) & Financial statements analysis. 2. Financial Statement Analysis 3. Comparative statements, common size statements 4. Ratio analysis 5. Cash Flow Statement	PART-A 1. Accounting for Share Capital 2. Accounting for Debentures	
August (20 Days)	13. Dissolution of a partnership firm		
	MID TERM EXAMINATION (TENTATIVELY 3 RD WEEK OF AUGUST)		
	PART-B 1. Financial statements of a Company (as per Schedule III to the Companies Act, 2013) & Financial statements analysis. 2. Financial Statement Analysis 3. Comparative statements, common size statements 4. Ratio analysis 5. Cash Flow Statement	PART-A 1. Accounting for Share Capital 2. Accounting for Debentures 3. Accounting for Partnership Firms- Fundamentals 4. Goodwill 5. Change in the Profit-Sharing Ratio 6. Admission of a partner 7. Retirement of a partner 8. Death of a partner	

September (19 Days)	Chapter wise Revision			
October (12Days)	Chapter wise Revision			
November (19 Days)	Chapter wise Revision			
	UNIT TEST II (TENTATIVELY 2 ND WEEK OF NOVEMBER)			
	<p style="text-align: center;">PART-B</p> 1. Financial statements of a Company (as per Schedule III to the Companies Act, 2013) & Financial statements analysis. 2. Financial Statement Analysis 3.Comparative statements, common size statements 4. Ratio analysis 5. Cash Flow Statement		<p style="text-align: center;">PART-A</p> 1. Accounting for Partnership Firms-Fundamentals 2. Goodwill 3. Change in the Profit-Sharing Ratio 4. Admission of a partner 5. Retirement of a partner 6. Death of a partner 7. Dissolution of a partnership firm	
December (18 Days)	Revision for Pre-Board Examination			
	PRE-BOARD EXAMINATION (TENTATIVELY 2 ND WEEK OF DECEMBER) FULL SYLLABUS			
January (18 Days)	CBSE Board Practical Examination			
	CBSE BOARD EXAMINATION IN THE MONTH OF FEBRUARY-2026			