SESSION: 2024-2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT: PHYSICAL EDUCATION (048)

MONTH	CHAPTERS TO BE TAUGHT	PRACTICAL WORK
April (24 Days)	Unit I- Changing Trends & Career in Physical Education	Fitness tests administration. (SAI Khelo India Test)
May (08 Days)	Unit II- Olympic Value Education	_
HOLIDAY HOME W	ORK (SUMMER BREAK): - Fitness tests administr	ration. (SAI Khelo India Test)
June (15 Days)	Unit III- Yoga	Project related to Asanas,
	Unit IV- Physical Education & Sports for CWSN	Pranayama & yogic kriyas
July (25 Days)	Unit V- Physical Fitness & Wellness	(Any Three)
	Unit VI- Test, Measurements & Evaluation	
August (24 Days)	Unit VI- Test, Measurements & Evaluation	
	(Remaining portion)	
	REVISION (UNIT-1 TO UNIT-5)	
PORTION FOR MID	TERM EXAMINATION: (THIRD WEEK OF AUC	GUST)
Unit I Changing Tren	ds & Career in Physical Education	
Unit II Olympic Value	e Education	
Unit III Yoga		
Unit IV Physical Educ	cation & Sports for CWSN	
· ·	ss, Wellness & Lifestyle	
September (23 Days)	Unit VII- Fundamentals of Anatomy and Physiology in Sports	Amuse and IOA masseminal
October (18 Days)	Unit VIII- Fundamentals of Kinesiology &	Anyone one IOA recognized Sport/Game of choice. Labelled
	Biomechanics in Sports	diagram of Field & Equipment. Also mention its Rules,
November (21 Days)	Unit IX- Psychology and Sports	Terminologies & Skills.
December (19 Days)	Unit X- Training & Doping in Sports	
December (19 Days)	canviz itmining of 2 opining in opolis	

NOTE :-

COMPLETION OF SYLLABUS FOR GRADE X & XII – 09.11.2024 COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI – 24.12.2024 FIRST PRE-BOARD (X & XII) – TENTATIVELY IN THE LAST WEEK OF NOVEMBER. SECOND PRE-BOARD (X & XII) - TENTATIVELY IN THE SECOND WEEK OF DECEMBER. MOCK TEST FOR GRADE VIII, IX & XI – TENTATIVELY IN THE FIRST WEEK OF JANUARY.

DAV INSTITUTIONS, WEST BENGAL ZONE SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT- ENGLISH

MONTH	CHAPTERS TO BE TAUGHT	PROJECT WORK/ PRACTICAL
		WORK
April 2024 (24 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. For reference use the link: https://www.youtube.com/watch?v=zQ3 04GM5Xq8
May 2024 (8 Days)	READING COMPREHENSION: Factual & Discursive Passages GRAMMAR: Clauses	Students can be encouraged to prepare a PPT on the chapter 'The Address' OR An Infographic on the Nazi Holocaust Refer to the image for better understanding: What is an Infographic? BIG PICTURE SUMMARY EXPLORE BIG PICTURE SUMMARY EXPLORE Mages SUMMARIZE FACTS Simple ions represent data. MAGES SUMMARIZE FACTS Makes information clear. Outch way to share facts. DID YOU KNOW THAT. ABC Text is used for labels or short descriptions. Number emphasize important facts. Teachers may suggest these activities as Holiday Homework also.

June 2024	READING COMPREHENSION:	
(15 Days)	Case-based passage with verbal/visual inputs like statistical data, charts etc.	
	GRAMMAR: Tenses & Clauses (practice)	
	CREATIVE WRITING SKILLS: Speech Writing (120 -150 words) based on verbal / visual cues related to some contemporary / age-appropriate topic & Practice of Poster (50 words).	Share a motivational video on the theme- 'I Can Do This'
	LITERATURE: HORNBILL We're Not Afraid to Dieif We Can All be Together (Prose) The Laburnum Top (Poem) SNAPSHOTS:	
	The Address (Prose) (Recap)	
July 2024 25 Days	READING COMPREHENSION: Note Making and Summarization based on a passage. (200-250 words) GRAMMAR: Practice assignments on Re-ordering / Transformation of Sentences CREATIVE WRITING SKILLS: Classified Advertisement: Situation Vacant & Situation Wanted For Sale & Purchase LITERATURE: HORNBILL We're Not Afraid to Dieif We Can All be Together (Prose) (to be completed) The Voice of the Rain (Poem) Discovering Tut: The Saga Continues (Prose)	Prepare a Graphic Novel on the topic- 'Discovering Tut: The Saga Continues' Movie Time : Gravity, The Perfect Storm, A Beautiful Mind.
August 2024 24 Days	READING COMPREHENSION: Revision Assignments on (Factual, Discursive & Literary Passages and Note Making) GRAMMAR: Practice assignments on Re-ordering / Transformation of Sentences (Tenses & Clauses)	Spell Check / Reading Challenge: Share the gist of the novel the students have recently read.

CREATIVE WRITING SKILLS:

Debate Writing (120 -150 words) based on verbal / visual cues related to some contemporary / age-appropriate topic.

LITERATURE: HORNBILL

Discovering Tut: The Saga Continues (Prose)

(to be completed)

SNAPSHOTS: REVISION

MID-TERM EXAMINATION (TENTATIVELY BY THE THIRD 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: *Prose*: The Portrait of a Lady, We're Not Afraid to Die... if We Can All be Together,

Discovering Tut: The Saga Continues

Poems: A Photograph, The Laburnum Top, The Voice of the Rain

Snapshots: The Summer of the Beautiful White Horse, The Address

September 2024 (23 Days)

READING COMPREHENSION:

Practice Assignments

GRAMMAR:

Practice assignments on Re-ordering / Transformation of Sentences (Tenses & Clauses)

CREATIVE WRITING SKILLS:

- Debate writing (120-150 words) based on verbal/ visual cues related to some contemporary topical issues.
- Classified Advertisement: To Let

Revision of previous Writing Topics

LITERATURE: HORNBILL

Childhood (Poem)
The Adventure (Prose)

SNAPSHOTS:

Mother's Day (Play)

memories of their childhood in the form of a **digital photo album** and will share it with the class as a presentation.

Students can be encouraged to frame the

(Focus Topic: Childhood)

October 2024 (18 Days)

READING COMPREHENSION:

Practice Assignments

GRAMMAR:

Practice assignments on Re-ordering / Transformation of Sentences (Tenses & Clauses) Students can be encouraged to prepare a **Travel Vlog** of the place(s) they will be visiting during the Durga Puja Vacation.

OR

	CREATIVE WRITING SKILLS: Poster Writing	Even a Vlog of the various pandals they will be visiting.
	LITERATURE: HORNBILL Silk Road (Prose)	After the vacation the same can be shared during the class with the students.
November 2024	READING COMPREHENSION:	
(21 Days)	GRAMMAR: Practice assignments on Re-ordering / Transformation of Sentences (Tenses & Clauses) CREATIVE WRITING SKILLS: Revision	Debate on topics related to 'Generation Gap' / The Rule Makers are the Rule Breakers.
	LITERATURE: HORNBILL Father to Son (Poem)	
	SNAPSHOTS: Birth (Prose)	
December 2024	READING COMPREHENSION: Revision	
(19 Days)	GRAMMAR: Revision	Moot Court on The Tale of Melon City
	CREATIVE WRITING SKILLS: Revision	Panel Discussion: Teenage Tantrums
	LITERATURE: HORNBILL: Revision	
	SNAPSHOTS: The Tale of Melon City (Poem)	
January 2025 (25 Days)	READING COMPREHENSION: Revision	
(2e Dujs)	GRAMMAR: Revision	
	CREATIVE WRITING SKILLS: Revision	
	LITERATURE: HORNBILL & SNAPSHOTS: Revision	

- COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2024
- MOCK TEST FOR GRADE VIII, IX & XI TENTATIVELY IN THE FIRST WEEK OF JANUARY.

SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT: COMPUTER SCIENCE

MONTH	CHAPTERS TO BE TAUGHT	PRACTICAL
April (24 Days)	Huit I. Commutou Systems and	
April (24 Days)	Unit I: Computer Systems and Organisation:	Practical to use Python idle.
	Basic Computer Organization, Types of	
	software, Operating system (OS)	
	Number system, Encoding schemes: ASCII,	
	ISCII, UNICODE (UTF-8, UTF-32).	
	Unit II: Computational Thinking	
	and Programming – 1:	
	Introduction to problem solving,	
	Familiarization with the basics of Python	
May(08 Days)	programming. Unit II: Computational Thinking	Practical: Programs on Python by using
(viay(vo Days)	_	Operators.
	and Programming – 1: Knowledge of data types, Operators	Firm
	Expressions, statement, type conversion &	
	input/output.	
June (15 Days)	Unit II: Computational Thinking	Practical: Programs on Python by using
	and Programming – 1:	Operators, if else and Loops.
	Errors, Flow of control, Conditional	
	statements, Iterative statements	
July (25 Days)	Unit II: Computational Thinking	Practical: Programs on Python by using
	and Programming – 1:	Operators, if else and Loops
	Iterative statements (Continue),	
	Unit I: Computer Systems and	
	organization:	
Assessed (24 Decree)	Boolean logic,	Duratical Duranaus on Brothen by vising
August (24 Days)	Unit II: Computational Thinking	Practical: Programs on Python by using Operators, if else and Loops and Strings
	and Programming – 1	Operators, it else and Loops and Strings
	Strings in Pythons. Revision for Mid term Examination	
MII	TERM EXAMINATION (TENTATIVEL	V 3 RD WEEK OF AUGUST)
September	List in Python	Practical: Programs on Python using List
(23 Days)		and Tuple
	Tuples in Python	-
October (18	Dictionary in Dython	Practical: Programs on Python using Tuple
`	Dictionary in Python	and Dictionary and Python Modules.
Days)		and Dictionary and Lython Wodules.
November	Python modules	Practical on Python Modules
(21 Days)		
	1	

December	Unit III: Society, Law and Ethics:	Practical Revision on all topics on Python
(19 Days)	Digital Footprints, Digital Society and	covered.
• •	Netizen, Data Protection, Cyber Crime	
	and Safety, Safely accessing a website, E-	
	Waste Management, IT Act, Technology	
	and Society.	
	REVISION for Mock Test.	
January	REVISION	REVISION
(25 Days)		
•		

SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT : ACCOUNTANCY

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (24 Days)	Unit-1: Theoretical Frame Work	
	Introduction to AccountingTheory Base of Accounting	
May(08 Days)	Unit-2: Accounting Process • Recording of Business Transactions	
June (15 Days)	Unit-2: Accounting Process	PROJECT: Comprehensive project of any
	• Recording of Business Transactions	sole proprietorship business. JOURNAL ENTRIES
July (25 Days)	Unit-2: Accounting Process • Recording of Business Transactions	
August (24 Days)	Unit-2: Accounting Process • Bank Reconciliation Statement	PROJECT: Comprehensive project of any sole proprietorship business.
	Depreciation	LEDGER POSTING
MII	D TERM EXAMINATION (TENTATIVEL	Y 3 RD WEEK OF AUGUST)
September	Unit-2: Accounting Process	
(23 Days)	• Provisions and Reserves	
	• Trial balance and Rectification of Errors	
October (18	Unit-2: Accounting Process	
Days)	• Trial balance and Rectification of Errors	
November	Unit-3: Financial Statements of Sole	PROJECT: Comprehensive project of any
(21 Days)	Proprietorship	sole proprietorship business.
	• Financial Statements	FINANCIAL STATEMENT
December	Incomplete Records & Revision	
(19 Days)		
January		
(25 Days)	REVISION	

- COMPLETION OF SYLLABUS FOR GRADE X & XII 09.11.2024
- COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2024
- FIRST PRE-BOARD (X & XII) TENTATIVELY IN THE LAST WEEK OF NOVEMBER.
- SECOND PRE-BOARD (X & XII) TENTATIVELY IN THE SECOND WEEK OF DECEMBER.
- MOCK TEST FOR GRADE VIII, IX & XI TENTATIVELY IN THE FIRST WEEK OF JANUARY.

D.A.V. INSTITUTIONS, WEST BENGAL ZONE SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT: MATHEMATICS (041).

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (24 Days)	Set Theory Relations and Functions Trigonometric 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(08 Days)	Trigonometric Functions (Contd.)	
June (15 Days)	Limits and Derivatives	3) To plot the graphs of $sinx$, $sin2x$, $2sinx$ and $sin\frac{x}{2}$, using same coordinate axes.
July (25 Days)	Linear Inequalities Complex Numbers and Quadratic Equations Straight Lines	4) To find analytically $\lim_{x \to c} f(x) = \frac{x^2 - c^2}{x - c}$
August (24 Days)	Straight Lines (contd.) Permutations and Combinations	5) To interpret geometrically the meaning of $i = \sqrt{-1}$ and its integral powers.
MII	 TERM EXAMINATION (TENTATIVEL	Y 3 RD WEEK OF AUGUST)
September (23 Days)	Binomial Theorem	6) To construct a Pascal's Triangle and to write binomial expansion for a given positive integral exponent.
	Sequence and Series	7) To demonstrate that the Arithmetic mean of two different positive numbers is always greater

		than the Geometric mean.
October (18 Days)	Conic Sections	7) To construct a parabola.8) To construct an ellipse using a rectangle.
November (21 Days)	Introduction to Three-dimensional Geometry Statistics	9) To explain the concept of octants by three mutually perpendicular planes in space.
December (19 Days)	Probability	10) To write the sample space, when a coin is tossed once, two times, three times.
January (25 Days)	REVISIONS WORK	

- COMPLETION OF SYLLABUS FOR GRADE X & XII 09.11.2024
- COMPLETION OF SYLLABUS FOR GRADE VIII, IX& XI 24.12.2024
- FIRST PRE-BOARD (X & XII) TENTATIVELY IN THE LAST WEEK OF NOVEMBER.
- SECOND PRE-BOARD (X & XII) TENTATIVELY IN THE SECOND WEEK OF DECEMBER.
- MOCK TEST FOR GRADE VIII, IX & XI TENTATIVELY IN THE FIRST WEEK OF JANUARY.

D.A.V. INSTITUTIONS, WEST BENGAL ZONE SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS:XI

SUBJECT ECONOMICS

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/
		MAPWORK/SEA etc.
April (24 Days)	 Basic concepts (Micro) 	Use of mind map and concept map to
	Basic concepts (Statistics)	summarise the basic concept of Micro
	• Consumer's equilibrium (utility analysis)	
	anarysis)	
May(08 Days)	Collection of data and organization of	Questionnaire Preparation and
	data.	
	Consumer's equilibrium (Indifference The district of the second	Data collection on Project topic
	curve analysis)-Introduction	Role Play on methods of collection
		of data
June (15 Days)	Consumer's equilibrium	Class board decoration using current data
	(Indifference curve analysis)	through graphical and digramatic
	 Presentation of data. 	representation.
July (25 Days)	Theory of demand and elasticity of	Class presentation on factors
	demand.Presentation of data. (To complete)	affecting elasticity of demand.
	 Measures of central tendency. 	
	(Mean and Median)	
	(Mean and Median)	
August (24 Days)	• Production function, return to a	Primary/ Brief Synopsis of Project
	factor.	
	• Cost	And Viva
	Measures of central tendency. (MODE)	
	(MODE)	
	*Exhaustive Numerical practices	
	on Mean, Median and Mode.	
	TERM EXAMINATION (TENTATIVEL	Y 3 RD WEEK OF AUGUST)
September	• Revenue.	
(23 Days)	Producer's Equilibrium Garantetian (to start)	
	• Correlation (to start)	
	Revision for Half yearly	
October (18	• Theory of supply, its determinants,	Role Play on Factors affecting law of
Days)	Law of supply	supply.
~~,	• Correlation (to complete)	
November	Elasticity of Supply	Class presentation on features of Perfect
(21 Days)	Perfectly competitive market	Competition and it's implications.
	(Meaning and features).	

	Index number.(to start)	
December (19 Days)	 Price determination under perfect competition, price ceiling and price floor. Index number (to Complete) 	J - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
January (25 Days)	Revision	

$NOTE\,-\,$

- COMPLETION OF SYLLABUS FOR GRADE X & XII 09.11.2024
- COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2024
- FIRST PRE-BOARD (X & XII) TENTATIVELY IN THE LAST WEEK OF NOVEMBER.
- SECOND PRE-BOARD (X & XII) TENTATIVELY IN THE SECOND WEEK OF DECEMBER.
- MOCK TEST FOR GRADE VIII, IX & XI TENTATIVELY IN THE FIRST WEEK OF JANUARY.

SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT : BUSINESS STUDIES

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (24 Days)	Unit-1 Nature and Purpose of Business	
May(08 Days)	Unit-2 Forms of Business Organisations	
June (15 Days)	Unit-3 Public, Private and Global Enterprises	
July (25 Days)	Unit-4 Business Services	
August (24 Days)	Unit-5 Emerging Modes of Business	Project Work- Business Services
MII	D TERM EXAMINATION (TENTATIVE)	LY 3 RD WEEK OF AUGUST)
September	Unit-6 Social Responsibility of Business	
(23 Days)	and Business Ethics	
	Unit-7 Sources of Business Finance	
October (18	Unit-7 Sources of Business Finance	
Days)	Unit-8 Small Business	
November	Unit-8 Small Business	
(21 Days)	Unit-9 Internal Trade	
December	Unit-10 International Business	Project Work- Business Services
(19 Days)		-
January	REVISION	
(25 Days)		

- COMPLETION OF SYLLABUS FOR GRADE X & XII 09.11.2024
- COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2024
- FIRST PRE-BOARD (X & XII) TENTATIVELY IN THE LAST WEEK OF NOVEMBER.
- SECOND PRE-BOARD (X & XII) TENTATIVELY IN THE SECOND WEEK OF DECEMBER.
- MOCK TEST FOR GRADE VIII, IX & XI TENTATIVELY IN THE FIRST WEEK OF JANUARY.

D.A.V. INSTITUTIONS, WEST BENGAL ZONE SESSION: 2024–2025

MONTH-WISE BIFURCATED SYLLABUS

CLASS: XI SUBJECT: Entrepreneurship

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (24 Days)	Unit 1: Entrepreneurship: Concept and Functions. Unit 2: An Entrepreneur	
May (08 Days)	Unit 1: Entrepreneurship: Concept and Functions. Unit 2: An Entrepreneur	
June (15 Days)	Unit 2: An Entrepreneur Unit 3: Entrepreneurship Journey	Conduct a case study of any entrepreneurial venture in your nearby area.
July (25 Days)	Unit 3: Entrepreneurship Journey Unit 4: Entrepreneurship as Innovation and Problem Solving	
August (24 Days)	Unit 3: Entrepreneurship Journey Unit 4: Entrepreneurship as Innovation and Problem Solving	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
MII	TERM EXAMINATION (TENTATIVE)	LY 3 RD WEEK OF AUGUST)
September (23 Days)	Unit 5: Understanding the Market Unit 6: Business Finance and Arithmetic	 Case Studies Analysis: 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 (18 Days)	Unit 5: Understanding the Market Unit 6: Business Finance and Arithmetic	File Preparation or Report compilation on case studies and field visit.
November (21 Days)	Unit 5: Understanding the Market Unit 7: Resource Mobilization	Learn to earn Activity.
December (19 Days)	Unit 7: Resource Mobilization	

	Revision to start	
January (25 Days)	Revision	

- COMPLETION OF SYLLABUS FOR GRADE X & XII 09.11.2024
- COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2024
- FIRST PRE-BOARD (X & XII) TENTATIVELY IN THE LAST WEEK OF NOVEMBER.
- SECOND PRE-BOARD (X & XII) TENTATIVELY IN THE SECOND WEEK OF DECEMBER.
- MOCK TEST FOR GRADE VIII, IX & XI TENTATIVELY IN THE FIRST WEEK OF JANUARY.