DAV INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR MID TERM EXAMINATION: 2025-2026
CLASS: XI SUBJECT: ENGLISH MAXIMUM MARKS: 80

Name of the Section	Total marks Allotted	Typology of questions					Total No of Questions to be attempted (Marks)
		Type 1 MCQ (1 mark)	Type 2 VSA (1mark)	Type 3 SA-I (3 marks) (40-50 words)	Type 4 VLA (5 marks)	Type 5 VLA (6 marks) (120-150 words)	
Reading Comprehension							
Factual, descriptive, literary	10	1x8	1x2	-	-	-	10 (10)
Case Based with verbal / visual inputs	8	1x6	1x2	-	-	-	8 (8)
Note Making & Summarising	8	-	-	3x1	5x1	-	2 (8)
Grammar							
Gap Filling (Tenses &Clauses) Reordering (Seven out of Eight)	7	-	1x7	-	-	-	7(7)

Writing Skills							
Classified Advertisements (One out of two)	3	-	-	3x1	-	-	**4(16)**
Poster (One out of two)	3	-	-	3x1	-	-	
Speech Writing (One out of two)	5	-	-	-	5x1 (120-150 words)	-	
Debate Writing (One out of two)	5	-	-	-	5x1 (120-150 words)	-	
Literature Textbook & Supplementary Reading Text							
Reference to context Hornbill (Poetry) (One out of two)	3	1x2	1x1	-	-	-	**10 (10)**
Reference to context Hornbill (Prose) (One out of two)	3	1x2	1x1	-	-	-	
Reference to context Snapshots (Prose) (One out of two)	4	1x2	1x2	-	-	-	

Hornbill (One from Prose & One from Poetry) (Two out of Four)	6	-	-	3x2	-	-	**2(6)**
Snapshots (Prose) (One out of Two)	3	-	-	3x1	-	-	**1(3)**
Hornbill (Prose & Poetry) (One out of two)	6	-	-	-	-	6x1	**1 (6)**
Snapshots (Prose) (One out of two)	6	-	-	-	-	6x1	**1(6)**
TOTAL	**(80)**	**(20)**	**(15)**	**(18)**	**(15)**	**(12)**	**(80)**

QUESTION PAPER DESIGN AS PER COMPETENCIES

Section	Competencies	Total marks/ Weightage
Reading Skills	Conceptual understanding, decoding, Analyzing, inferring, interpreting, appreciating, literary, conventions and vocabulary, summarizing and using appropriate format/s.	26 /32.5%
Creative Writing Sills	Conceptual Understanding, application of rules, Analysis, Reasoning, appropriacy of style and tone, using appropriate format and fluency, inference, evaluation and creativity.	23/28.75%
Literature Text Books Reading Supplementary Texts	Recalling, reasoning, appreciating literary convention, inference, analysis, creativity with fluency, Critical Thinking.	31/38.7%
	TOTAL	**80**

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YEARLY EXAMINATION
(SESSION – 2025-2026)
CLASS –XI

SUBJECT – PHYSICS　　　　　　　　**MAX. MARKS -70**　　　　　**TIME – 3 HR**

Name of the Chapters	Typology of the Questions						Total Marks	Total no. of Questions
	MCQ (1 Mark)	Assertion & Reasoning (1 Mark)	SA (2 Marks)	SA (3 Marks)	LA (5 Marks)	Case Study/ Source Based (4 Marks)		
CHAPTER-1 UNITS AND MEASUREMENT	2	-	1	2	-	-	**10**	**5**
CHAPTER-2 MOTION IN A STRAIGHT LINE	3	1	1*	2	1*	-	**17**	**8**
CHAPTER-3 MOTION IN A PLANE	3	1	1*	2	1*	1	**21**	**9**
CHAPTER-4 LAWS OF MOTION	4	2	2	1*	1*	1	**22**	**11**
Total Marks	12	4	10	21	15	8	**70**	**33**

Note:

i. Internal choice is represented by *

ii. Internal choice is provided to 2 questions of 2 marks, 1 question of 3 marks, 3 questions of 5 marks.

iii. 2 case-based questions are there out of which one is MCQ(No internal choice to be given in the sub parts) based and the other is subjective (Marks format for subjective case 2+1+1=4).

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl No.	Competencies	Total Marks	% Weightage
1	**REMEMBERING AND UNDERSTANDING**	27	38
2	**APPLICATION**	22	32
3	**ANALYSING, EVALUATING AND CREATING**	21	30

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YEARLY EXAMINATION
SESSION – 2025-2026
CLASS –XI

SUBJECT –CHEMISTRY   **MAX. MARKS - 70**

CH NO.	NAME OF THE CHAPTER	Simple MCQ (1 Mark)	MCQ Assertion/ Reasoning (1 Mark)	MCQ Correct/ Incorrect (1 Mark)	MCQ Match the following (1 Mark)	MCQ Graph/ Data/Map Based (1 Mark)	MCQ Arranging/ Sequencing (1 Mark)	SHORT ANSWER (2 MARKS)	SHORT ANSWER (3 MARKS)	SOURCE BASED QUESTION (4 Marks)	LONG ANSWER (5 Marks)	Total no. of questions (MARKS)
1	SOME BASIC CONCEPTS OF CHEMISTRY	1(3)	1(1)	1(1)	-	-	-	2(1)	$3(1) + 3^*(1)$		$5^*(1)$	18(9)
2	STRUCTURE OF ATOM	1(2)	1(1)	1(1)	1(1)	-	1(1)	2(1)	3(1)	$4(1^*+1+2)$	5*(1)	20(10)
3	CLASSIFICA-TION OF ELEMENTS AND PERIODI-CITY IN PROPERTIES		1(1)	-	-	-	1(1)	$2^*(1)$	$3(1) + 3(1)$	$4(1+1^*+2)$	-	14(6)
4	CHEMICAL BONDING AND MOLE-CULAR STRUCTURE	1(2)	1(1)	-				$2(1) + 2(1)$	$3(1) + 3(1)$		$5^*(1)$	18(8)
	TOTAL	7(7)	4(4)	2(2)	1(1)	-	2(2)	10(5)	21(7)	8(2)	15(3)	70(33)

Note: Internal choices are being provided in one question of 2 marks, one question of 3 marks(three out of four sub-parts), three questions of 5 marks and one sub part question of 4 marks each indicated by (*)

QUESTION PAPER DESIGN AS PER THE COMPETENCIES:

Sl No.	Competencies	Total Marks	% Weight age
1	Remembering and Understanding	28	40%
2	Applying	21	30%
3	Analysing, Evaluating and Creating	21	30%

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CLASS –XI

SUBJECT – MATHEMATICS (041)   **MAX. MARKS - 80**   **TIME – 3 HOURS**

Name of the Chapters	Typology of the Questions							Total no. of Questions(Marks)
	MCQ (1 Mark)	Assertion & Reasoning (1 Mark)	SA (2 Marks)	SA (3 Marks)	LA (5 Marks)	Case Study/ Source Based (4 Marks)		
SET THEORY	4	1		1	1	1		**8(17)**
RELATIONS AND FUNCTIONS	2		1	1	1			**5(12)**
TRIGONOMETRIC FUNCTIONS	3		1*	1*	1*			**6(13)**
LINEAR INEQUALITIES	2		1	1*		1		**5(11)**
COMPLEX NUMBER AND QUADRATIC EQUATIONS	3		1*	1	1*			**6(13)**
STRAIGHT LINES	4	1	1	1*		1		**8(14)**
Total Marks	18	2	10	18	20	12		**38(80)**

NOTE: 1.Internal choices to be given for * marked questions

   2. The portions which are included for formative assessments, must not be included in Half-Yearly Examination. Please see the Curriculum/ Reading materials provided by CBSE.

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl No.	Competencies	Total Marks	% Weightage
1	**DEMONSTRATE**	37	46%
2	**APPLICATION**	20	25%
3	**FORMULATE**	23	29%

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YEARLY EXAMINATION (SESSION – 2025-2026)
CLASS – XI

SUBJECT – BIOLOGY   **MAX. MARKS - 70**   **TIME – 180 MINUTES**

(i)The question paper has five sections and 33 questions. All questions are compulsory. (ii) Section–A has 16 questions of 1 mark each; Section–B has 5 questions of 2 marks each; Section– C has 7 questions of 3 marks each; Section– D has 2 case-based questions of 4 marks each; and Section–E has 3 questions of 5 marks each.

	VSA – MCQs (1 Mark)	Short Answer Assertion – Reasoning type questions. (1 Mark)	Long Answer I (2 marks)	Long Answer II (3 marks)	Case based question (4 marks)	Long Answer Questions (5marks)	Total Marks and total no. of Questions
Typology of the Questions							
Chapter 1: Living World	1			1(3)			**2(04)**
Chapter 2: Biological Classification	2			1(3)			**3(05)**
Chapter 4: Animal Kingdom	2	1		1(3) **			**4(06)**
Chapter 5: Morphology of flowering plants	1		2(4)	1(3)			**4(08)**
Chapter 8 : Cell -the unit of Life	1			1(3)		1(5) **	**3(09)**
Chapter 10: Cell cycle and cell division	1	1	1(2) **		1(4)	1(5) **	**5(13)**
Chapter 17: Breathing and exchange of gases	2	1	1(2) **	1(3)	1(4)		**6(12)**
Chapter 18: Body fluids and circulation	2	1	1(2)	1(3)		1(5) **	**6(13)**
	1x12	1x4	2x5	3x7	4x2	5x3	**33(70)**

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl No.	Competencies	Total Marks	% Weightage
1	Demonstrate Knowledge and Understanding	35	50%
2	Application of Knowledge / Concepts	21	30%
3	Analyse, Evaluate and Create	14	20%

**• An internal choice of approximately 33% would be provided.

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YARLY EXAMINATION, SESSION – 2025-2026
CLASS – XI

SUBJECT – COMPUTER SCIENCE   **MAXIMUM MARKS -70**   **TIME – 3 HOURS**

Name of the Chapters	Typology of the Questions							Total no. of Questions
	(MCQ)	VSA	Assertion & Reasoning	Short Answer 2 Marks	Long Answer-1 3 Marks	Long Answer-2 4 Marks	Long Answer-3 5 Marks	
Basic computer organisation, Types of software, Operating System (OS)	2	-	-	1	-	-	-	3 (04 Marks)
Boolean logic	2	-	-	1	-	-	-	3 (04 Marks)
Number System, Encoding Schemes	2	-	-	-	-	1	-	3 (06 Marks)
Introduction to Problem-solving, Familiarization with the basics of Python programming,	1	-	-	-	1 (OR)	-	-	2 (04 Marks)
Data types, Operators, Expressions, statement, type conversion and input/output	2	1	1	1 (OR)	-	1	-	6 (10 Marks)
Errors	1	1	-	-	-	-	-	2 (02 Marks)
Flow of Control, Conditional statements, Iterative Statement	2	1	-	2 (1 OR)	1(OR)	1(OR)	1	8 (19 Marks)
Strings	3	1	1	2 (1 OR)	1(OR)	1	1	10 (21 Marks)
Total Marks	1X15=15	1X4=4	1X2=2	2X7=14	3X3=9	4X4=16	5X2=10	37 (70 Marks)

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl. No.	Competencies	Total Marks	% Weightage
1	**Remembering and Understanding:**	20	28.57
2	**Applying, Analyze, Output and Evaluating:**	20	28.57
3	**Formulating, Creating and Coding:**	30	42.86

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YEARLY EXAMINATION
(SESSION – 2025-2026)
CLASS –XI

SUBJECT – ECONOMICS   **MAX. MARKS - 80**   **TIME – 3 HOURS**

Name of the Chapters	MCQ (1 Mark)	Assertion & Reasoning/ Statement Based (1 Mark)	SA (3 Marks)	SA (4 Marks)	LA (6 Marks)	Total no. of Questions	TOTAL MARKS
Part A-Statistics for Economics 1. Introduction	2		1	1		**4**	**9**
2. Collection, Organisation & Presentation of Data	3	2		2*	1	**8**	**19**
3. Measures of Central Tendency -Mean	2	1	1*		1*	**5**	**12**
Part B- Microeconomics 1. Introduction & PPC	1	2		1*		**4**	**7**
2. Consumer's Equilibrium (Utility & IC analysis)	2	2	1*	1	1*	**7**	**17**
3. Theory of Demand	3		1	1	1	**6**	**16**
Total Marks	14(14 Qs)	6(6 Qs)	12(4 Qs)	24(6 Qs)	24(4 Qs)	**34**	**80**

(* INTERNAL CHOICE)

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl No.	Competencies	Total Marks	% Weightage
1	**REMEMBERING AND UNDERSTANDING:**	**32**	**40**
2	**APPLYING**	**24**	**30**
3	**ANALYSING, EVALUATING AND CREATING:**	**24**	**30**

NOTE- Incorporate case/source/extract-based questions across all typologies (MCQs, Short and long Answer type questions) as per latest sample paper issued (2025-26) by CBSE.

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YEARLY EXAMINATION
(SESSION: 2025 – 2026)

CLASS: XI   **SUBJECT: PSYCHOLOGY**   **MAXIMUM MARKS: 70**   **TIME: 3 HOURS**

Name of the Chapters	Typology of the Questions							Total no. of Questions
	MCQ (1 Mark)	Assertion & Reasoning (1 Mark)	VSA (2 Marks)	SA-I (3 Marks)	SA-II (4 Marks)	LA (6 Marks)	Case Study/ Source Based	
Chapter-1: What is Psychology?	4	1	1 OR	1	1	1 OR	1 Mark 2 Marls	**23**
Chapter-2: Method of Enquiry in Psychology	4	1	2	2	1 OR		1 Mark 2 Marls	**22**
Chapter-5: Learning	4		2	1 OR	2	1 OR		**25**
Total Marks	1×12=12	1×2=2	2×5=10	3×4=12	4×4=16	6×2=12	1×2=2 2×2=4	**70**

QUESTION PAPER DESIGN AS PER THE COMPETENCIES:

Sl. No.	Competencies	Total Marks	% Weightage
1	**Remembering and Understanding**	**25**	**35**
2	**Applying**	**31**	**45**
3	**Formulating, Analysing, Evaluating and Creating**	**14**	**20**

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
BLUEPRINT FOR HALF YEARLY EXAMINATION
(SESSION – 2025-2026)
CLASS – XI

SUBJECT – PAINTING   **MAX. MARKS - 30**   **TIME – 2 HOURS**

Name of the Chapters	Typology of the Questions							Total no. of Questions
	MCQ (1 Mark)	Assertion & Reasoning (1 Mark)	SA (2 Marks)	SA (3 Marks)	LA (6 Marks)	Case Study/ Source Based	Map Skill	-
UNIT 1 – (A) Pre-historic Rock Paintings	1	1	1	-	1	-	-	4
UNIT 1 – (B) Art of Indus Valley Civilization	2	-	1	-	-	-	-	3
UNIT 1 – (C) Buddhist, Jain and Hindu Art	3	1	3	-	1	-	-	8
Total Marks	6	2	10	-	12	-	-	**30**

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl No.	Competencies	Total Marks	% Weightage
1	**DEMONSTRATE**	12	40%
2	**APPLICATION**	10	35%
3	**FORMULATE**	8	25%

SUBJECT PHYSICAL EDUCATION   **MAX MARKS- 70**   **TIME – 3 HOURS**

Name of the Chapters	Typology of the Questions							Total no. of Questions
	MCQ (1 Mark)	Assertion & Reasoning (1 Mark)	SA (2 Marks)	SA (3 Marks)	LA (5 Marks)	Case Study/ Source Based	Map Skill	
Unit 1 Changing Trends & Career in Physical Education	3		2	3	5			**06**
Unit 2 Olympic Value Education	3	1	2	3		4		**07**
Unit 3 Yoga	3		2	3	5	4		**07**
Unit 4 Physical Education & Sports for CWSN	3	1	2	3	5			**07**
Unit 5 Physical Fitness, Wellness	4		2	3		4		**07**
Total Marks	**16**	**02**	**10**	**15**	**15**	**12**		**34**

QUESTION PAPER DESIGN AS PER THE COMPETENCIES.

Sl No.	Competencies	Total Marks	% Weightage
1	**DEMONSTRATE**	20	30%
2	**APPLICATION**	40	55%
3	**FORMULATE**	10	15%

NOTE: *Alternative questions to be given in Section –B Section-C & Section-E (One in each section)*

D.A.V. INSTITUTIONS, WEST BENGAL ZONE
HALF YEARLY EXAMINATION (Session 2025-26)

Subject : Health care   **Classes : XI &XII**

Max. Time: 3 Hours   **Max. Marks: 60**

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General Instructions:

1. Please read the instructions carefully.

2. This Question Paper consists of **24 questions** in two sections–Section A & Section B.

3. Section A has Objective type questions whereas Section B contains Subjective type questions.

4. **Out of the given (6+18=)24 questions , a candidate has to answer (6+11=)17 questions in the allotted(maximum) time of 3 hours.**

5. All questions of a particular section must be attempted in the correct order.

6. **SECTION A- OBJECTIVE TYPE QUESTIONS (30MARKS):**

    i.   This section has 06 questions.

    ii. There is no negative marking.

    iii. Do as per the instructions given.

    iv. Marks allotted are mentioned against each question/part.

7. **SECTION B –SUBJECTIVE TYPE QUESTIONS (30MARKS):**

    i.   This section contains 18 questions.

    ii. A candidate has to do11questions.

    iii. Do as per the instructions given.

    iv. Marks allotted are mentioned against each question/par

SECTION A: OBJECTIVE TYPE QUESTIONS

Q.1	Answer any 4 out of the given 6 questions on Employability Skills (1 x4=4 marks)

Q.2	Answer any 5 out of the given7 questions (1x5= 5 marks)
Q.3	Answer any 6 out of the given 7 questions (1x6= 6 marks)

Q.4	Answer any 5 out of the given 6 questions (1x5= 5 marks)

Q.5	Answer any 5 out of the given 6 questions (1x5= 5 marks)
Q 6.	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)

SECTION B:SUBJECTIVE TYPE QUESTIONS

Answer any 3 out of the given 5 questions on Employability Skills (2 x 3 = 6 marks) Answer each question in 20–30 words.
(Q7 to Q 11)
Answer any3 out of the given 5 questions in 20–30 words each (2 x3 =6marks)
(Q 12 to Q 16)
Answer any 2 out of the given 3 questions in30–50 words each (3x2=6marks)
(Q17 to Q19)
Answer any 3 out of the given5 questions in50–80 words each (4x3=12 marks)
(Q20 to Q24)

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