

Term-I Examination: 2026 27

Syllabus & Blueprint

Class-XI (Science)

Date & Day	07/09/2026 Monday	08/09/2026 Tuesday	09/09/2026 Wednesday	10/09/2026 Thursday	11/09/2026 Friday	12/09/2026 Saturday
Subject	Math / Bio	IP/PE/Psychology	Physics	English	Chemistry	AI

Subject: English Core (301)

	Total
Unseen Passage	10
Unseen Passage	8
Note Making	8
Grammar (Gap filling, re-ordering)	1*6=6
Invitation	4
Advertisement	3
Speech	5
Job-Application/Letter to Editor	5
One Poetry extract	1*3=3
One Prose extract From Hornbill	1*3=3
One Prose extract From Snapshot	1*4=4
Two Short answer type questions (one from Prose and one from Poetry, from the book Hornbill)	3*2=6
One Short answer type question, from the book Snapshots	3
One Long answer type question, from Prose/Poetry of Hornbill	6
One Long answer type question, based on the chapters from the book Snapshots	6
Total	80

SYLLABUS

Chapter/Topic Name

Portrait of a Lady, The Address, Discovering Tut, The Voice of the Rain, Photograph, We are not afraid to die, Summer of the Beautiful white horse, Mother's Day, Job Application, Letter to Editor, Advertisement, Invitation & replies, Note Making, Speech Drafting, Basic Grammar.

INTERNAL ASSESSMENT:

ASL

20

Subject: Physics (042) (Non-Academy)

Ch. No.	Chapter Name	MCQ	2 Marks	3 Marks	4 Marks	5 Marks	Total
1	Units and measurement						11
2	Motion in a straight line						8
3	Motion in a plane						16
4	Laws of motion						18
5	Work, energy and power						17
Total		12+4	5	7	2	3	70

Subject: Chemistry (043)

Ch. No.	Chapter Name	1 MCQ	2 Marks	3 Marks	4 Marks	5 Marks	Total
1	Some Basic Concepts of Chemistry	4	1	1		1	14
2	Structure of Atom	3		2	1		13
3	Classification of Elements and Periodicity in Properties	3	1	1	1		12
4	Chemical Bonding and Molecular Structure	3	1	2		1	16
7	Redox Reactions	3	2	1		1	15
Total		16(16)	10(5)	21(7)	8(2)	15(3)	70 (33)

Subject: Biology (044)

Ch. No.	Chapter Name	1 Marks MCQ	2 Marks	3 Marks	Case Based	5 Marks	Total
1.	The Living World	1	1	1	-	-	6
2.	Biological Classification	3	1	1	-	-	8
3.	Plant Kingdom	2	1	-	1	1	13
4.	Morphology of Flowering Plants	2	1	-	-	1	9
5.	Structural Organisation in Animals	2	1	-	-	1	8
6.	The Cell	2	-	2	1	-	9
7.	Biomolecules	2	1	1	-	-	9
8.	Cell Cycle and Cell Division	2	-	2	-	-	8
Total		16	6	7	2	3	70

Subject: Mathematics (041)

Ch. No.	Chapter Name	MCQ (1)	VSQ (2)	SAQ (3)	LAQ (5)	CSQ (4)	Total
1.	Sets	-	-	-	-	-	09
2.	Relations and Functions	-	-	-	-	-	13
3.	Trigonometric Functions	-	-	-	-	-	18
4.	Complex Numbers	-	-	-	-	-	13
5.	Linear Inequalities	-	-	-	-	-	10
6.	Permutations and Combinations	-	-	-	-	-	17
Total		-	-	-	-	-	80

Subject: Informatics Practices (065)

Ch. No.	Chapter Name	1 Mark	2 Mark	3 Mark	4 Mark	5 Mark	Total
1	Computer System	5	1	1			10
2	Getting Started with Python	3	1				5
3	Python Programming Fundamentals	3	2	1			10
4	Conditional and Looping Constructs	6	1	1	1	1	20
5	List in Python	4	2	1	1	2	25
Total		21	14	12	8	15	70

Subject: Physical Education (048)

Ch. No.	Chapter Name	MCQ 1 mark	VSA2 mark	SA 3 marks	CBS 4 mark	LA 5 marks	Total
1	Changing trends and career aspects in PE	2	1 or 1	1	--	--	07
2	Olympic value education	5	1	1 or 1	--	1	15
3	Yoga	4	1	1	1	1	18
4	PE for CWSN	4	1	1	1	--	13
7	Fundamental of Anatomy and physiology	3	1	1	1	1 or 1	17
Total		18	5	5	3	3	70

Subject: Psychology (037)

Ch. No.	Chapter name	MCQ (1)	VSA (2)	SA (3)	LA – I (4)	LA – II (6)	CBQ (3)
1	What is Psychology?	3	1	1	1	0	0
2	Methods of Enquiry in Psychology	4	1	1	1	1	1
3	Human Development	3	1	1	1	0	0
4	Sensory, Attentional and Perceptual Processes	2	1	0	1	1	0
8	Motivation and Emotion	2	1	1	0	0	1
Total		14	10	12	16	12	6

Subject: Artificial Intelligence (843)

Ch. No.	Chapter name	MCQ	SA 2 Marks	LA 4 Marks	Total
	Employability Skills				
2	Self-Management Skills	6	5	-	
3	ICT Skills	6	2	-	
	Subject Specific Skills				
1	Introduction-AI for Everyone	6	3	-	
3	Python Programming	6	1	3	
8	AI Ethics and Values	6	-	2	
Total Questions		30	11	5	
No. of Questions to be answered		24	7	3	
Total		24	14	12	50