



Freedom Valley School, Bardoli

(ACADEMIC SESSION-2025-26)

PERIODIC TEST- III

SYLLABUS, PAPER PATTERN, DATE-SHEET

CLASS-XI Sci.

Dear Parents,

Greeting from Freedom Valley School,

"Learning is the only thing the mind never exhausts, never fears, and never regrets."

— Leonardo da Vinci

Kindly note that, as per the school calendar, **Periodic Test-III for Classes -XI will commence from 15.12.2025**. We understand that you are eager to see your child perform well, and we join hands with you in encouraging them to work hard and prepare sincerely. You are requested to go through the examination details carefully.

SN.	SUBJECT & EXAM DATE	CHAPTERS/TOPICS	PAPER PATTERN
1.	Physics (042) 15.12.2025 (Monday)	Ch 6 rotational motion Ch 7 Gravitational	Sec – A (1 Marks * 10 Que. = 10) Sec – B (2 Marks * 3 Que. = 06) Sec – C (3 Marks * 2 Que. =06) Sec – D (5 Marks * 2 Que. =10) Sec – E (4 Marks * 2 Que. case study = 8)
			Total Marks: 40
2.	Mathematics(041) 16.12.2025 (Tuesday)	Chapter 11 : Conic Sections Chapter 12 : Introduction to the Three Dimensional Geometry Chapter 13: Limits and Derivatives Chapter 15 : Statistics Chapter 16 : Probability	SEC – A (1 Marks * 10 Que. = 10) SEC – B (2 Marks * 4 Que. = 08) SEC – C (3 Marks * 3Que. = 09) SEC – D (5 Marks * 1 Que. =05) SEC – E (4 Marks * 2 Que. case study = 08)
			Total Marks: 40
3.	Biology (044) 16.12.2025 (Tuesday)	Chapter 8 : Cell: The Unit of Life Chapter 9: Biomolecules Chapter 10: Cell Cycle and Cell Division Chapter 13: Plant Growth and Development	Sec – A (1 Marks * 9 Que. = 09) Sec – B (2 Marks * 4 Que. = 08) Sec – C (3 Marks * 3 Que. = 09) Sec – D (5 Marks * 2 Que. = 10) Sec – E (4 Marks * 1 Que. = 04)
			Total Marks: 40
4.	Computer Science (083) 17.12.2025 (Wednesday)	Ch-11 List Manipulation Ch-12 Tuples Ch-14 Cyber Safety Ch-15 Society, Law and Ethics	Section-A 1 mark question objective type (6 marks) Section-B 2 mark question (2x6=12 marks) Section-C 3 mark question (3x3=9 marks) Section-D 4 mark question (4x2=8 marks) Section-E 5 mark question (5x1=5 marks)
			Total Marks =40

5.	Physical Edu.(048) 17.12.2025 (Wednesday)	Ch-6- Test & Measurement. Ch-7-Anatomy & Physiology. Ch-8-Kinesiology.	Sec-A [1*08 Q=08] Sec-B [2*04 Q=08] Sec-C [3*02 Q=06] Sec-D [4*02 Q=08] Sec-E [5*02 Q=10]	Total Marks: 40
6.	English (301) 18.12.2025 (Thursday)	Hornbill 1. Childhood (Poem) 2. The Adventure 3. Silk Road (Prose) Snapshots 1. Birth (Prose) Writing Skills: 1. Classified Advertisement 2. Debate Writing Grammar: Re-ordering / transformation of sentences, gap filling	Section A – Reading Skills (10 Marks) Q1. Unseen passage (10 M) Section B – Writing Skills (10 Marks) Q.2. Classified Advertisement (3 M) Q.3. Debate Writing (4 M) Q.4. Re-arrange sentences and gap filling (3 M) Section-C Language through Literature (20 Marks) Q.5. One extract out of two from Hornbill (Poetry). (4M) Or Q.6. One extract out of two from Hornbill (Prose). Q.7. One extract out of two from Snapshots (Prose). (4M) Q.8. One out of two - in 40-50 words from Hornbill (1x3=3M) Q.9. One out of two - in 40-50 words from Snapshots (1x3=3M) Q.10. One out of two – in 120-150 words Hornbill and Snapshots (1x6=6M)	Total marks =40
7.	Chemistry (043) 19.12.2025 (Friday)	Ch-5-Thermodynamics Ch-8-Organic Chemistry- Some basic Principles and techniques Ch-9-Hydrocarbons	Sec – A (1 Marks * 8 Que. = 08) Sec – B (2 Marks * 3Que. = 06) Sec – C (3 Marks * 4Que. =12) Sec – D (5 Marks * 2 Que. =10) Sec – E (4 Marks * 1 Que. case study = 04)	Total Marks: 40

Principal
Freedom Valley School