



Class XII A- Guidelines - Mid Term Examination (August 2026)

Date Sheet

Date	Day	Subject
17.08.2026	Monday	Physics
18.08.2026	Tuesday	Prep Leave
19.08.2026	Wednesday	Maths/Bio
20.08.2026	Thursday	Prep Leave
21.08.2026	Friday	I.P./P.Ed/FND
22.08.2026	Saturday	Prep Leave
23.08.2026	Sunday	
24.08.2026	Monday	Chemistry
25.08.2026	Tuesday	Prep Leave
26.08.2026	Wednesday	English Core

Syllabus

Subject: English Core (301)

LITERATURE	Flamingo	Prose - Lost Spring, Deep Water, The Rattrap Poem - Keeping Quiet, A Thing of Beauty
	Vistas	The Tiger King, Journey to the End of the Earth, Indigo
WRITING	Invitations and replies, Notice Writing, Formal Letter (Letter to Editor, Enquiry), Article Writing	
READING	Unseen Passage	

SUBJECT: PHYSICS (042)

Chapter 1	Electrostatic Charges and Field
Chapter 2	Electrostatic Potential and Capacitance
Chapter 3	Current Electricity
Chapter 4	Moving Charges and Magnetism
Chapter 5	Magnetism and Matter
Chapter 6	Electromagnetic Induction
Chapter 7	Alternating Current
Chapter 8	Electromagnetic Waves

Subject: Chemistry (043)

Chapter 1	Solutions
Chapter 2	Electrochemistry
Chapter 3	Chemical Kinetics
Chapter 6	Haloalkanes and Haloarenes
Chapter 7	Alcohols, Phenols and Ethers

Subject: Mathematics (041)

Chapter 1	Relations and Functions
Chapter 2	Inverse Trigonometric Functions
Chapter 3	Matrices
Chapter 4	Determinants
Chapter 5	Continuity and Differentiability
Chapter 6	Applications of Derivatives
Chapter 7	Integrals
Chapter 12	Linear Programming

Subject: Biology (044)

Chapter 1	Sexual Reproduction in Flowering Plants
Chapter 2	Human Reproduction
Chapter 3	Reproductive Health
Chapter 4	Principles of Inheritance and Variation
Chapter 5	Molecular Basis of Inheritance
Chapter 8	Microbes in Human Welfare

Subject: Physical Education (048)

Chapter 1	Management of Sporting Events
Chapter 2	Children and Women in Sports
Chapter 3	Yoga as Preventive Measure for Lifestyle Disease
Chapter 4	Physical Education and Sports for Children With Special Needs
Chapter 5	Sports and Nutrition

Subject: Informatics Practices (065)

Unit 1	Data Handling using Pandas and Data Visualization
Unit 2	Database Query Using SQL
Unit 3	Unit 3: Introduction to Computer Networks Topics - Introduction to networks, Types of network: LAN, MAN, WAN. Network Devices: modem, hub, switch, repeater, router, gateway

Subject: Entrepreneurship (066)

Unit 1	Entrepreneurial Opportunity
Unit 2	Entrepreneurial Planning
Unit 3	Enterprise Marketing
Unit 5	Business Arithmetic

Subject: Food Nutrition & Dietetics (834)

Chapter 4	Methods of cooking
Chapter 5	Fever
Chapter 6	Diarrhea
Chapter 7	Eating Disorders
Chapter 8	Overweight/ Obesity

Paper Pattern

Theory (60 M)	Physics, Chemistry, Biology, I.P. and P.Ed
Theory (60 M)	English Core, Mathematics, FND, Entrepreneurship, Hindi Core
Subject	Theory Paper - (MM: 60)
English Core	Reading Section (16M) Factual Passage - MCQs (8×1M) Discursive Passage - (4×1M, 2×2M) Writing Section (13M) Notice (1×4M) Invitation/Reply (1×4M) Formal Letter/ Article Writing (1×5M) Literature (31M) Extract based Questions – Prose- 1M× 4 (Flamingo), 1M×4 (Vistas), 1M×3 (Poetry) Short Answer Questions (5×2M) Long Answer Questions (2×5M)
Physics, Chemistry and Biology	1M × 11 = 11M (7 MCQs, 4 Assertion Reason) 1M × 4 = 4M (1 Case Based Question) 2M × 6 = 12M 3M × 6 = 18M 5M × 3 = 15M
Mathematics	1M × 11 = 11M (MCQs) 1M × 4 = 4M (1 Case Based Question) 2M × 6 = 12M 3M × 6 = 18M 5M × 3 = 15M
Physical Education	1M × 11 = 11M (MCQs) 1M × 4 = 4M (1 Case Based Question) 2M × 6 = 12M 3M × 6 = 18M 5M × 3 = 15M
I.P.	1M × 16 = 16M (MCQs) 2M × 7 = 14M (Short Answer Type) 3M × 5 = 15M (Long Answer Type) 5M × 3= 15M (Very Long Answer Type)
Entrepreneurship	1M × 12 = 12M (MCQs) 2M × 8 = 16M (Short Answer Type) 3M × 4 = 12M (Long Answer Type) 5M × 4 = 20M (very Long Answer Type)
Food Nutrition & Dietetics	1M × 14 = 14M (VSA – Employability Skills-4, Subject Specific Skills-10) 1M × 3 = 3M (Assertion-Reason) 1M × 3 = 3M (True/False and corrected statement in case of false Statement) 2M × 5 = 10M (SA type Questions) 3M × 5 = 15M (LA type Questions) 5M × 3 = 15M (VLA type Questions)