

MIDTERM SYLLABUS FOR CLASS XII

2026-2027

<u>ENGLISH</u>	
Reading:	Unseen Passages (12m+10m)
Writing:	Notice Writing (4m) Formal Invitations & Reply (4m) Informal Invitations & Reply (4m) Letter to the Editor (5) Article Writing (5) Report Writing (5)
Literature:	L-1 The Last Lesson
(Flamingo)	L-2 Lost Spring: Stories of Stolen Childhood L-3 Deep Water L-5 Indigo P-1 My Mother at Sixty-Six P-2 Keeping Quiet P-3 A Thing of Beauty P-4 A Roadside Stand P-5 Aunt Jennifer's Tigers
(Vistas)	S-1 The Third Level S-2 The Tiger King S-3 Journey to the End of the Earth S-4 The Enemy
{RTC, Objective Q, SAQ, LAQ = 40marks}	
<u>MATHEMATICS</u>	
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-8: Application of Integrals Chapter-9: Differential Equations Chapter-12: Linear Programming
<u>BIOLOGY</u>	
REPRODUCTION Chapter 1 : Sexual Reproduction in Flowering Plants Chapter 2 : Human Reproduction Chapter 3 : Reproductive Health BIOLOGY IN HUMAN WELFARE Chapter 7 : Human Health and Disease Chapter 8 : Microbes in Human Welfare	GENETICS AND EVOLUTION Chapter 4 : Principles of Inheritance and Variation Chapter 5 : Molecular Basis of Inheritance Chapter 6 : Evolution

<u>PHYSICS</u>	
Chapter 1 : Electric Charges and Field Chapter 2 : Electrostatic potential and capacitance Chapter 3 : Current Electricity Chapter 4 : Moving Charge and Magnetism	Chapter 5 : Magnetism and Matter Chapter 6 : Electromagnetic Induction Chapter 7 : Alternating current Chapter 8 : Electromagnetic Waves
<u>COMPUTER SCIENCE</u>	
Unit 1: Computational Thinking and Programming – 2 • Revision of Python topics covered in Class XI. • Functions • Exception Handling • Introduction to files • Text file • Binary file • CSV file	Unit 2: Computer Networks Unit 3: Database Management • Database concepts • Structured Query Language • Interface of python with an SQL database
<u>ECONOMICS</u>	
<u>PART A: Introductory Macroeconomics</u> UNIT 1: National Income and Related Aggregates UNIT 2: Money and Banking UNIT 3: Determination of Income and Employment UNIT 4: Government Budget and the Economy UNIT 5: Balance of Payments <u>Part B: Indian Economic Development</u> UNIT 6: Development Experience (1947-90) and Economic Reforms since 1991 UNIT 7: Current challenges facing Indian Economy (Human Capital Formation & Rural Development)	
<u>PHYSICAL EDUCATION</u>	
Unit 1: Management of Sporting Events Unit 2: Children and Women in Sports Unit 3: Yoga as Preventive Measures Unit 6: Test and Measurement in Sports	Unit 7: Physiology and Injuries in sports Unit 8: Biomechanics and sports Unit 9: Psychology and sports Unit10: Training in Sports

<u>HOME SCIENCE</u>	
Ch1- Work, livelihood and Career Ch2- Clinical Nutrition and Dietetics Ch3- Public Nutrition and Health Ch4- Food Processing and Technology Ch5- Food Quality and Food Safety Ch6- Early Childhood Care and Education Ch7- Management of Support Services, Institutions and Programmes for Children, Youth and Elderly Ch8- Design for Fabric and Apparel	
<u>POLITICAL SCIENCE</u>	
Ch-1 End of Bipolarity Ch-2 Contemporary centre of power Ch-3 Contemporary South Asia Ch-4 International Organisation Ch-5 Security in the Contemporary World Ch-6 Environment and Natural Resources	Ch-7 Globalization Politics in India Since Independence Ch-1 Challenges of Nation Building Ch-2 Era of One Party System Ch-3 Politics of Planned Development Ch-4 India's External Relationship
<u>WEB APPLICATIONS</u>	
PART A- Employability Skills Unit 1: Communication Skills Unit 2: Self-Management Skills Unit 3: ICT Skills Unit 4: Entrepreneurial Skills Unit 5: Green Skills	PART B: Subject Specific Skills Chapter 2: Java Script Chapter 3: Graphic Designing Chapter 4 : Cyber Safety and Security
<u>HISTORY</u>	
Ch-1 Bricks, Beads and Bones Ch-2 Kings, Farmers and Towns Ch-3 Kinship, Caste and Class Ch-4 Thinkers, Beliefs and Buildings Ch-5 Through the eyes of the travellers	Ch-6 Bhakti Sufi Traditions Ch-7 The Imperial Capital Vijayanagar Empire Ch-8 Peasants, Zamindars and the Caste Ch-9 Colonialism and the Countryside

ACCOUNTANCY

Part A Accounting for Partnership Firms

Chapter 1- Fundamentals of Partnership
Chapter 2- Valuation of Goodwill
Chapter 3- Change in profit sharing ratio among partners
Chapter 4- Admission of a partner
Chapter 5- Retirement of a partner
Chapter 6- Death of a partner
Chapter 7 - Dissolution of Partnership Firm

Part B Analysis of Financial Statements

Chapter 1- Financial Statements of a Company
Chapter 2- Analysis of Financial Statements
Chapter 3- Comparative and Common size Statements
Chapter 4- Ratio Analysis
Chapter 5- Cash Flow Statement

BUSINESS STUDIES

Chapter 1- Nature & Significance of Management
Chapter 2- Principles of Management
Chapter 3 - Business Environment
Chapter 4- Planning
Chapter 5- Organising

Chapter 6- Staffing
Chapter 7 - Directing
Chapter 8- Controlling
Chapter 9- Financial Management
Chapter 12- Consumer Protection

PSYCHOLOGY

Ch-1-Variations in Intelligence
Ch-2-self and personality
Ch-3- Meeting life challenges

Ch-4- Psychological Disorders
Ch-5-Therapeutic Approaches
Ch-6- Attitude and social cognition

MUSIC PERCUSSION

- 1) Uthan
- 2) Comparative study of Chautala - Ektala , Jhaptala - Sultala
- 3) History of Tabla
- 4) layakari and its Varieties
- 5) Biographies of Pandit Kishan Maharaj and Ustad Zakir Hussain

MUSIC VOCAL

Chapter 1- Brief study of the following: - Alankar, Kan, Meend, Khatka, Murki, Gamak, Gram, Murchhana, Alap, Tana.
Chapter 2 Historical development of Time Theory of Ragas
Chapter 3- Detail study of Sangeet Ratnakar the following: Sangeet Parijat
Chapter 4- Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun Jhaptala, Rupak, Dhamar

PAINTING / COMMERCIAL ARTS

Unit-1

3. Rajasthani School of Miniature Painting
4. Pahari School of Miniature Painting

Unit-2

5. Mughal School of Miniature Painting
6. Deccan School of Miniature Painting

CHEMISTRY

Chapter 1 - Solutions
Chapter 2- Electrochemistry
Chapter 3- Chemical Kinetics
Chapter 4 - d and f Block elements

Chapter 6 - Haloalkanes and Haloarenes
Chapter 7 - Alcohols , Phenols and Ether
Chapter 10- Biomolecules

LEGAL STUDIES

Unit 1 Judiciary

Unit 2 Alternative Dispute Resolution in India (ADR)

Unit 3

Chapter 3A- Law of Contract
Chapter 3B- Law of Torts
Chapter 3C- Law of Property
Chapter 3D- Intellectual Property Law

Unit 4

Chapter 4A- Law and Sustainable Development
Chapter 4B- Forms of Legal Entities
Chapter 4C- Criminal Laws in India

Unit 5

Chapter 5A- Human Rights in India
Chapter 5B- Human Rights Violations- Complaint Mechanism (Quasi- Judicial bodies)

Unit 6 International Law