ST. ANNE'S SR. SEC. SCHOOL, JODHPUR

SYLLABUS FOR THE HALF YEARLY EXAMINATION 2025-26

(CLASS - XII)

Subject Syllabus

English

- A. Reading Comprehension
- 1. One unseen passage to assess comprehension, interpretation, analysis and inference
- 2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts (Multiple Choice Questions / Objective Type Questions and Short Answer type Questions)
- B. Creative Writing Skills
- 1. Notice
- 2. Formal/Informal Invitation and Reply
- 3. Letters (Application for a job with bio data or resume / Letters to the editor)
- 4. Article / Report writing
- C. Literature Text Book and Supplementary Reading Text

FLAMINGO-PROSE	FLAMINGO-POETRY	VISTAS
 The Last 	 Keeping Quiet 	 The Third Level
Lesson	 My Mother at 	 Journey to the
 Lost Spring 	Sixty-Six	end of the earth
 Deep Water 	 Aunt Jennifer's 	 The Tiger King
 The Rattrap 	Tigers	 The Enemy
Indigo		

Physics

- 1 Electrostatics
- 2 Current electricity
- 3 Moving charges and magnetism
- 4 Magnetic materials
- 5 Electromagnetic induction
- 6 Alternating currents
- 7 Electromagnetic waves

Chemistry

Chapter1: Solutions

Chapter 3: Chemical Kinetics
Chapter 4: d- & f- Block Elements
Chapter 5: Coordination Compounds
Chapter 6: Haloalkanes and Haloarenes
Chapter 7: Alcohols, Phenols and Ethers

Chapter 9 : Amines

Mathematics

- Ch 1 Relations and Functions
- Ch 2 Inverse Trigonometric Functions
- Ch 3 Matrices Ch 4 Determinants
- Ch 5 Continuity and Differentiability
- Ch 6 Application of Derivatives
- Ch 7 Integrals
- Ch 8 Application of Integrals

Biology Unit VI Reproduction

Chapter 1 Sexual Reproduction in Flowering Plants

Chapter 2 Human Reproduction Chapter 3 Reproductive Health

Unit VII Genetics and Evolution

Chapter 4 Principles of Inheritance and Variation

Chapter 5 Molecular Basis of Inheritance

Unit IX Biotechnology

Chapter 9 Biotechnology: Principles and Processes Chapter 10 Biotechnology and Its Applications

Unit X Ecology

Chapter 11 Organisms and Populations

Computer Science

(As per sumita Arora) Ch 1 Python revision tour Ch2 Python revision tour

Ch3 Working with Functions Ch 4 Using Python Libraries

Ch5 File Handling
Ch 7 Data Structures
Ch 10 Relational Databases
Ch11 Simple Queries in SQL

Ch12 Table Creation and Data Manipulation Commands

Ch 13 Grouping records Joins in SQL

Ch1 Exception Handling in Python (from NCERT)

Informatics

Practices Ch1 Python Pandas -1

Ch2 Python Pandas – 2 Ch3 Plotting with Pyplot

(As per Sumita Arora)

Ch4 Importing Exporting Data between CSV files

Ch 5 MySQL SQL Revision tour

Ch6 MySQL Functions

Ch7 Querying using SQL - order by group by

Ch8 Joins and SET operations

Physical Education

Unit-1- Managment of Sporting Events.

Unit-2- Children and Women in Sports.

Unit-3- Yoga as Preventing Measure for Lifestyle Diseases.
Uint-4-Physical Education and Sports for CWSN (CHILDREN WITH SPECIAL

NEEDS-DIVANG)

Unit-5- Sports and Nutrition.

Unit-6- Test and Measurement in Sports.

Political

Book 1.Contemporary World Politics

Science Ch 1 The End of Bipolarity

Ch 2 Contemporary Centres of Power Ch 3 Contemporary South Asia

Ch 4 International Organisations

Ch 5 Security in the Contemporary World

BOOK 2.Politics in India Since Independence

Ch 1 Challenges of Nation Building

Ch 2 Era of One party Dominance

Ch 3 Politics of Planned Development

Ch 4 India's External Relations

Ch 5 Challenges to and Restoration of the Congress system

History Book I:

Theme 1 - Bricks, Beads And Bones

Theme 2 - Kings, Farmers and Towns

Theme 3 - Kinship, Caste And Class

Theme 4 - Thinkers, Beliefs And Buildings

Book II:

Theme 5- Through the Eyes of Travellers

Theme 6- Bhakti - Sufi Traditions

Theme 7- An Imperial Capital _ Vijayanagara

Theme 8 - Peasants, Zamindars And The State

Book III:

Theme 9 - Colonialism And The Countryside

Theme 10 - Rebels And The Raj

All Map work based on the Text

Geography

- 1. Fundamentals of Human Geography: All Chapters
- 2. India People and Economy: Chapters 1 and 2

Economics Part A (Introductory Macroeconomics)

- 1. Introduction
- 2. Some Basic Concepts of Macro Economics
- 3. National Income and Related Aggregates
- 4. Methods of calculating National Income
- 5. Money
- 6. Banking
- 7. Aggregate Demand, Aggregate Supply and Related Concepts
- 8. Short Run Equilibrium Output
- 9. Problems of Deficient Demand and Excess Demand

Part B (Indian Economic Development)

- 1. Indian Economy on the eve of independence
- 2. Indian Economy 1950-1990
- 3. Liberalisation, Privatisation and Globalisation: An Appraisal
- 4. Human Capital Formation in India
- 5. Rural Development

Hindi आरोह - गद्य

- 1.भक्तिन
- 2.बाज़ार दर्शन
- 3. शिरीष के फूल
- 4 .भीमराव आंबेडकर

पद्य -

- 1.हरिवंश राय बच्चन
- २ पतंग
- 3.कविता के बहाने

4.बात सीधी थी पर

5.कैमरे में बंद अपाहिज

6.रुबाइयां

वितान-

1.सूझ

अभिव्यक्ति और माध्यम

- 1. विभिन्न माध्यमों के लिए लेखन
- 2. पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया
- 3.कहानी का नाट्य रूपांतरण
- 4.अपठित गद्यांश
- 5.अपठित पद्यांश
- 6.अप्रत्याशित विषय पर लेखन

Fine Arts Lesson 1 to Lesson 7

Lesson 9

All the Exercises done in the class including extra questions.

Accountancy Chapter-1 Accounting for Partnership Firms - Fundamentals

Chapter- 2 Goodwill: Nature and Valuation

Chapter- 3 Change in Profit-Sharing Ratio Among the Existing Partners

Chapter-4 Admission of a partner Chapter-5 Retirement of a partner Chapter-6 Death of a partner

Chapter-7 Dissolution of a Partnership firm Chapter-8 Accounting for Share Capital

Chapter-9 Issue of Debentures

Business Ch.1 Nature and Significance of Management

Studies Ch.2 Principles of Management

Ch.3 Business Environment

Ch.4 Planning Ch.5 Organising Ch.6 Staffing Ch.7 Directing Ch.8 Controlling

Ch.12 Consumer Protection

Time Table

DATE	SUBJECT
17-09-2025	CHEMISTRY / BUSINESS STUDIES / HISTORY
19-09-2025	ENGLISH
23-09-2025	PHYSICS / ACCOUNTANCY / POLITICAL SCIENCE
25-09-2025	I.P. / C.S. / PHYSICAL EDUCATION
27-09-2025	BIOLOGY / ECONOMICS
29-09-2025	GEOGRAPHY
01-10-2025	HINDI / MATHEMATICS/ FINE ARTS (PAINTING)