

ST. ANNE'S SR. SEC. SCHOOL, JODHPUR
SYLLABUS FOR HALF YEARLY EXAMINATION 2024-25
(CLASS – XII)

ENGLISH CORE (301)

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

The Last Lesson

Lost Spring

Deep Water

The Rattrap

Indigo

FLAMINGO-POETRY

Keeping Quiet

My Mother at Sixty-Six

A Thing of Beauty

VISTAS

The Third Level

Journey to the end of the earth

The Tiger King

The Enemy

On the face of it

Memories of childhood

हिंदी

आरोह (पद्य)

1. कविता के बहाने, बात सीधी थी पर
2. कैमरे में बंद अपाहिज
3. उषा
4. बादल राग
5. कवितावली, लक्ष्मण मूर्च्छा और राम का विलाप
6. छोटा मेरा खेत, बगुलों के पंख
7. रुबाइयां

(गद्य)

1. भक्तिन
2. बाजार दर्शन
3. काले मेघा पानी दे
4. पहलवान की ढोलक
5. श्रम विभाजन और जाति प्रथा
6. मेरी कल्पना का आदर्श समाज

वितान

1. जूझ

अभिव्यक्ति और माध्यम

1. पाठ 3, 4 पर आधारित प्रश्न
2. कहानी का नाट्य रूपांतरण
3. रेडियो नाटक की रचना प्रक्रिया
4. अप्रत्याशित विषयों पर लेखन

COMPUTER SCIENCE: (As per Sumita Arora)

Chapter 1 : Python Revision tour-1

Chapter 2 : Python Revision tour-2

Chapter 3 : Working with functions
Chapter 4 : Python Libraries
Chapter 5 : File handling
Chapter 6 : Exception handling
Chapter 7 : Data Structure
Chapter 10, 11, 12, 13 (SQL)
Chapter 14 : Interface python with my SQL

INFORMATICS PRACTICES: (As per NCERT)

Chapter 1 : Querying and SQL Functions
Chapter 2 : Data Handling using Pandas-I
Chapter 3: Data Handling using Pandas-II
Chapter 4 : Plotting Data using Matplotlib
Class XI complete SQL

HISTORY

Themes In Indian History

Part I :

Theme I: Bricks, Beads & Bones
Theme II: Kings, Farmers & Towns
Theme III: Kinship, Caste & Class
Theme IV: Thinkers, Beliefs & Buildings

Part II:

Theme V: Through The Eyes Of Travellers
Theme VI: Bhakti, Sufi Traditions
Theme VII: An Imperial Capital - Vijayanagara
Theme VIII: Peasants, Zamindars & The State

Part III:

Theme X: Colonialism & The Countryside

GEOGRAPHY

FUNDAMENTALS OF HUMAN GEOGRAPHY - Chapters 1 to 8
INDIA -PEOPLE AND ECONOMY - Chapters 1, 2 & 3

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 13 Biodiversity and Conservation

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

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

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

Ch10 Vector Algebra

Ch 11 Three Dimensional Geometry

CHEMISTRY:

Chapter 1: Solutions

Chapter 2: Electrochemistry(As covered in class)

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

BUSINESS STUDIES

Ch.1 Nature and Significance of Management

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

PHYSICS

1 Electric charges and fields

2 Electrostatic potential and capacitance

3 Current electricity

4 Magnetic effect of current

5 Magnetism and matter

6 Electromagnetic induction

7 Alternating current

8 Electromagnetic waves

9 Ray optics

POLITICAL SCIENCE

Contemporary World Politics

Chapter 1 The Cold War Era

Chapter 2 The End of Bipolarity

Chapter 3 US Hegemony in World Politics

Chapter 4 Alternative Centres of Power

Chapter 5 Contemporary South Asia

Chapter 6 International Organisations

Chapter 7 Security in the Contemporary World

Chapter 8 Environment and Natural Resources

Chapter 9 Globalisation

Politics in India since Independence

Chapter 1 Challenges of Nation Building

Chapter 2 Era of One-party Dominance

Painting 049 (Fine Arts)

Lesson 1 to Lesson 7

All Questions and Answers done in the class

PHYSICAL EDUCATION

1. Unit -1 Management Of Sporting Events
2. Unit- 2 Children & Women In Sports
3. UNIT-3 Yoga as Preventive Measure for Lifestyle Disease
4. UNIT-4 Physical Education & Sports for(CWSN)
5. UNIT-5 Sports & Nutrition
6. UNIT-6 Test & Measurement in Sports

Time Table

DATE	SUBJECT
23-09-2024	PHYSICS / ACCOUNTANCY / POLITICAL SCIENCE
25-09-2024	ENGLISH
27-09-2024	GEOGRAPHY
28-09-2024	PHYSICAL EDUCATION
01-10-2024	CHEMISTRY / BUSINESS STUDIES / HISTORY
04-10-2024	BIOLOGY / ECONOMICS
05-10-2024	I.P. / C.S. / FINE ARTS (PAINTING)
07-10-2024	HINDI / MATHEMATICS