

FIRST TERM SYLLABUS (2024-2025)

CLASS- XI

ENGLISH LANGUAGE -

- I. Composition (400-450 words)
Narrative, Descriptive, Argumentative, Discursive, Reflective, Original short story.
2. a. Directed Writing (200-250 words)- Newspaper Report, Feature Article .
3. Proposal Writing – (150 words)
4. Comprehension
5. Functional Grammar- Transformation of sentences, Phrasal Verbs and Prepositions, Tenses.

ENGLISH LITERATURE

- I. DRAMA: Macbeth- William Shakespeare (Act I)
- II. PRISM: A COLLECTION OF ISC SHORT STORIES
 1. A Living God- Lafcadio Hearn
 2. Advice to Youth- Mark Twain
 3. The Paper Menagerie- Ken Liu
- III RHAPSODY: A COLLECTION OF ISC POEMS
 1. Abhisara: The Tryst- Rabindranath Tagore
 2. Why I Like the Hospital- Tony Hoagland
 3. Sonnet 116-William Shakespeare

HINDI

गद्य

- 1.शरणागत
2. आउट साइडर
3. पुत्र प्रेम

पद्य

साखी
एक फूल की चाह
उद्यमी नर

नाटक

आषाढ़ का एक दिन (पहला अंक)

व्याकरण

- 1.**अपठित गद्यांश
 - 2.निबंध
 - 3.अशुद्धि शोधन
- मुहावरे
परियोजना कार्य

SRI SRI ACADEMY
BENGALI (SECOND LANGUAGE)
FIRST TERM SYLLABUS:2024-2025
CLASS-11

Bengali (বাংলা)

- **Language (ভাষা)**
বাক্য পরিবর্তন
বাচ্য পরিবর্তন
এককথায় প্রকাশ
বাগধারা
বাক্য সংশোধন
বানান সংশোধন
প্রবন্ধরচনা
বোধপরীক্ষণ

Literature

উপন্যাসঃ কোনি (১-৪ অধ্যায়)

গদ্যঃ ১। ঠাকুরদা

২। জোড়াসাঁকোর ধারে

৩। তাসের ঘর

৪। অনাচার

দ্যঃ ১। ওরা কাজ করে

২। পূব পশ্চিম

৩। বনলতা সেন

MATHEMATICS

SEC- A

1. Sets
2. Relations & Functions
3. Trigonometry
4. Complex Numbers
5. Quadratic Equations
6. Permutations & combinations

SEC- B

1. Conic sections

SEC-C

1. Statistics

PHYSICS

1. Units and Measurements
2. Dimensional analysis
3. Motion in a straight line
4. Motion on a plane
5. Newton's Laws of Motion.
6. Friction
7. Uniform Circular Motion
8. Work Energy Power

CHEMISTRY

1. Some Basic Concepts of Chemistry
2. Structure of Atom
3. Classification of Elements and Periodicity in Properties
4. Chemical Bonding and Molecular structure
5. Redox reactions
6. Organic Chemistry (IUPAC Nomenclature , Isomersim , - till specified in class).

BIOLOGY

1. The Living World.
2. Morphology of Flowering Plants.
3. Anatomy of Flowering Plants.
4. Cell: - The unit of life.
5. Cell cycle & Cell division.
6. Photosynthesis in higher plants.
7. Respiration in Plants.
8. Plant growth and Development.
9. Body fluids & Circulation.
10. Excretory products and their elimination.
11. Chemical Coordination and Integration.

ACCOUNTANCY

- Ch-1:Introduction to Accounting.
Ch-2:Basic Accounting terms.
Ch-3:GAAP and basic accounting concepts.
Ch-4:Bases of Accounting.
Ch-5:Accounting Equation.
Ch-6:Journal with GST .
Ch-7:Ledger .
Ch-8:Cash Book.
Ch-9:Petty cash book.
Ch-10:Sub division of Journal.
Ch-11:Trial Balance.
Ch-13: Bill's of Exchange.
Ch-14:Final Accounts without adjustment.

COMMERCE

- Ch 1 -Classification of Human Activities-economic and non-Economic.
Ch 2- Nature and objectives of Business.
Ch 3-Classification of Business Activities.
Ch 4-Sole Trader.
Ch 5-Partnership.
Ch 6-Joint Stock Company.
Ch 7-Types of Companies.
Ch 8-Formation of a Company.
Ch 9-Co-operative Organisation.
Ch 10-Social Responsibility of Business and Business ethics.

ECONOMICS

- Ch 1 - Definition of Economics
- Ch 2 - Basic Concepts of Economics
- Ch 3 - Basic Problems of an Economy
- Ch 4 - Types of Economies
- Ch 5 - Solutions to the basic Economic problems under different Economic systems
- Ch 6 - Economic growth and Development
- Ch 7 - Parameters of Development
- Ch 8 - Sustainable Development
- Ch 9 - Planning and Economic Development in India
- Ch 17 - Collection, Organisation and Presentation of data
- Ch 18 - Measures of Central Value

BUSINESS STUDIES

1. Business Environment
2. Entrepreneurship
3. Business Risks and Causes of Failure
4. Managers and Managerial Roles
5. Authority, Responsibility and Accountability

HISTORY

Indian History

1. Growth of Nationalism
2. Emergence of Colonial Economy
3. Social Movements
4. Protest Movements against Colonial Rule

World History

1. First World War
2. The Great Depression

POLITICAL SCIENCE

1. Introduction to Political science
2. Fundamental Concepts: State, Government, Nation & Nationality
3. Theories of Origin of state
4. End of Cold war & its impact on the world order
5. Unipolar World
6. Political Ideologies.
7. Sovereignty

GEOGRAPHY

UNIT-II

- Interior of the earth.
- Rocks.
- Endogenous processes and associated landforms.
- Drifting of continents and plate tectonics.

- Volcanoes and earthquakes.
- Exogenous processes and associated landforms.
- Soils.
- Fluvial processes and associated landforms.
- Aeolian processes and associated landforms.
- Glacial processes and associated landforms.
- Work of ground water and associated landforms

Map pointing: Mountains, plateau, islands.

SOCIOLOGY

1. Origin of Sociology and Anthropology
2. Basic concepts

PSYCHOLOGY

1. Introduction to Psychology
2. Methods in Psychology
3. Learning
4. Attention and Perception
5. Remembering and Forgetting

COMPUTER SCIENCE

1. Data Representation
2. Propositional Logic & Hardware upto Logic circuits using Basic gates
3. General OOP concepts
4. Introducing Java
5. Java Fundamentals
6. Flow of control
7. Classes in Java
8. Functions upto Constructor Overloading

PHYSICAL EDUCATION

SECTION "A"

1. Concept of Physical Education.
2. Individual Aspects and Group Dynamics.
3. Effects of Physical Exercise on Human Body Systems.

SECTION "B"

1. Basketball.
2. Volleyball.
3. Badminton.
4. Cricket.

HOME SCIENCE

1. Concept and scope of - Home Science
2. Food and Nutrition
3. Storage and Preservation
4. Resource Management

ENVIRONMENTAL STUDIES

1. Modes of Existence.
2. Ecology.
3. Legal Regimes for Sustainable Development.
4. Design and Planning for Environmental Conservation & Protection.

BIO TECHNOLOGY

1. Historical Background of Biotechnology
2. Scope and Importance of Biotechnology
3. Basic Concepts of Biochemical Technology
4. Cell: Basic Unit of Life
5. Cell Division and Cell Cycle
6. Biological Transformations
7. Errors in Cell Division

MASS COMMUNICATION

1. Communication- Definition, Interpersonal communication, interpersonal, group and mass communication, models of communication; Aristotle, Shannon and Weaver, Laswell and Schram
2. Basics of Journalism- Definition, hard news vs soft news, components of news, news values, reporting and editing techniques, headlines and photo journalism
3. Radio programmes- News bulletins, talk shows, interviews, announcements, commercials, PSA, documentaries, dramas, radio jungles, commercial, features
4. Programs for television- fiction and non-fiction; difference between cinema and television.

FASHION DESIGNING

1. INTRODUCTION TO FASHION

- i. Definitions of fashion
- ii. Classification of fashion
- iii. Fashion cycle
- iv. Fashion and current trends
- v. Careers in fashion
- vi. Fashion terminology

2. DESIGN DETAILS

- i. Types of designs
- ii. Elements of design
- iii. Principles of design

3. WARDROBE PLANNING

- i. Different figure types.

LEGAL STUDIES

1. Basic Features of the Indian Constitution
2. Law & Jurisprudence
3. Law of Civil Procedure & consumer Protection Act
4. Family Law