

SRI SRI ACADEMY, KOLKATA
CLASS XI
FIRST TERM SYLLABUS

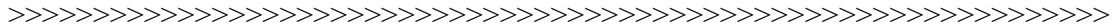
ENGLISH

LANGUAGE

1. COMPOSITION- Narrative, Argumentative, Reflective
2. REPORT- Newspaper, Article, Speech
3. GRAMMAR

LITERATURE

1. PLAY- THE TEMPEST- ACT 1 scenes i & ii
2. PROSE- Salvatore, Fritz
3. POETRY- The Gift of India, John Brown

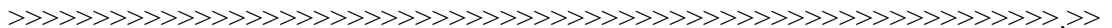


MATHEMATICS

1. Sets
2. Relations & Functions
3. Trigonometry (Excluding- Arc and Arc Length, properties of Triangles & Trigonometry Equations)
4. Principle of Mathematical Inductions
5. Complex Number
6. Quadratic Equations
7. Sequences & Series

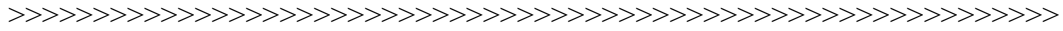
SECTION-C

1. Index Number & Moving averages



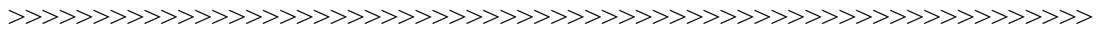
COMPUTER SCIENCE

- Chapter 1: Data Representation
- Chapter 2: Propositional Logic & Hardware
- Chapter 5: Java Fundamentals
- Chapter 6: Flow of Control



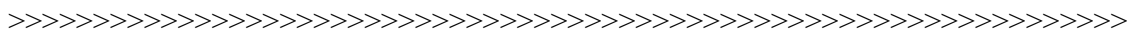
ECONOMICS

- 1. Ch 1 – Definition of Economics
- 2. Ch 2 – Basic Concepts of Economics
- 3. Ch 3 – Basic Problems of an Economy
- 4. Ch 4 – Types of Economies
- 5. Ch 5 – Solutions to the basic economic problems under different Economic Systems
- 6. Ch 6 – Economic Growth and Development
- 7. Ch 8 – Sustainable Development



ACCOUNTANCY

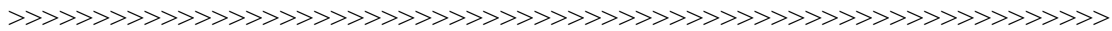
- 1. Introduction to Accounting
- 2. Basic Accounting Terms
- 3. GAAP and Basic Accounting Concepts
- 4. Accounting Standards and IFRS
- 5. Bases of Accounting
- 6. Accounting Equation
- 7. Journal (all types including GST)
- 8. Ledger
- 9. Cash Book
- 10. Petty Cash Book
- 11. Sub- Division of Journal
- 12. Trial Balance
- 13. Bank reconciliation Statement (excluding amended Cash Book)
- 14. Bills of Exchange
- 15. Capital and Revenue Expenditure/Income
- 16. Final Accounts(without adjustments)
- 17. Project work
(For details refer to scope of syllabus issued by Council)



COMMERCE

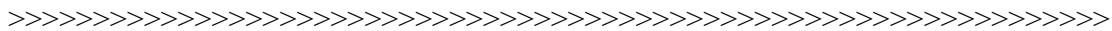
1. Classification of human activities-economic and non- economic
2. Nature and objectives of business
3. Classification of business activities
4. Introduction to business organizations
5. Sole trader
6. Partnership
7. Joint Stock Companies
8. Types of Companies
9. Formation of a Company
10. Public Enterprise, Public utilities and Public Private Partnership
11. Co-operative Organization
12. Social Responsibility of Business and business ethics
13. Project work

(For details refer to scope of syllabus issued by Council)



BUSINESS STUDIES

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



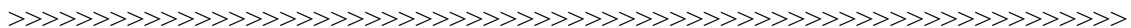
HOME SCIENCE

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

These four complete units according to the scope of the ISC syllabus 2023.

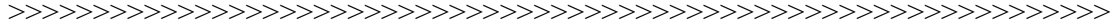
5. Human development
 - i) Growth and development from birth to late childhood.
 - ii) Periods of growth and development during childhood.
 - iii) Perspectives of Human Development.

Please follow the scope of ISC of 2023 for Class 11.



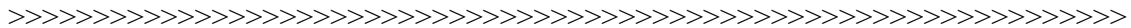
ENVIRONMENTAL SCIENCE

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



SOCIOLOGY

1. Origin and Development of Sociology
 - i. Emergence of Sociology as a discipline
 - ii. Classical thinkers and theories
2. Research Methodology
3. Social Structure
 - i. Social Groups
 - ii. Status and Role
 - iii. Social Process
4. Social Problems- Overpopulation, poverty



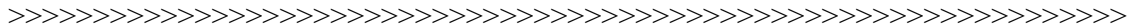
POLITICAL SCIENCE

SECTION A (Political Theory)

1. Introduction to Political Science
2. Fundamental Concepts
3. The Origin of the State
4. Political Ideologies

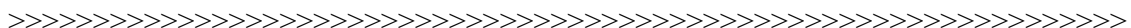
SECTION B (Contemporary International Relations)

1. End of the Cold War
2. Disintegration of USSR & Indo- Russia Relations since 1991



PSYCHOLOGY

- 1) The Subject Psychology
- 2) Methods of Psychology
- 3) Attention and Perception
- 4) Emotion and Motivation



BENGALI

Language (ভাষা)

বাক্য পরিবর্তন

বাচ্য পরিবর্তন

বাগধারা

ভুল সংশোধন (বানান ও বাক্য)

প্রবন্ধরচনা

বোধপরীক্ষণ

Literature (সাহিত্য)

উপন্যাসঃ কনি (১-৪অধ্যায়)

গদ্যঃ ১। ঠাকুরদা

২। জোড়া সাঁকোর ধারে

৩। তাসের ঘর

পদ্যঃ ১। ওরা কাজ করে

২। বনলতা সেন

৩। পূব পশ্চিম