

**ST. MARY'S ORTHODOX SCHOOL**

# **ANNUAL SYLLABUS BIFURCATION**

**CLASS XI**

**Science/Commerce/Humanities**

**25**

## ENGLISH LITERATURE (XI)

### ➤ UNIT TEST- I

**DRAMA:** Macbeth

Act 1 scenes 1 and 2

**RHAPSODY:** 1. Abhisara: The Tryst

**PRISM:** 1. A Living God

### ➤ HALF YEARLY EXAM

**DRAMA:** Macbeth

Act 1 complete

**RHAPSODY:** 1. Abhisara

2. Why I like the Hospital

3. Sonnet 116

**PRISM:** 1. Advice to Youth

2. The Paper Menagerie

3. A Living God

**Note:** Half yearly question paper will cover the syllabus of U.T.I also.

### ➤ UNIT TEST-II

**DRAMA:** Macbeth

Act 2 scenes 1 and 2

**RHAPSODY:** 1. Death of a Naturalist

2. Sonnet 116

**PRISM:** 1. The Great Automatic Grammatizator

2. The Paper Menagerie

### ➤ ANNUAL EXAM

**DRAMA:** Macbeth (Acts 1 and 2 complete)

**RHAPSODY:** 1. Strange Meeting (complete syllabus of unit tests and H.Y)

**PRISM:** Thank You Ma'am (Complete syllabus of Unit Tests and Half Yearly)

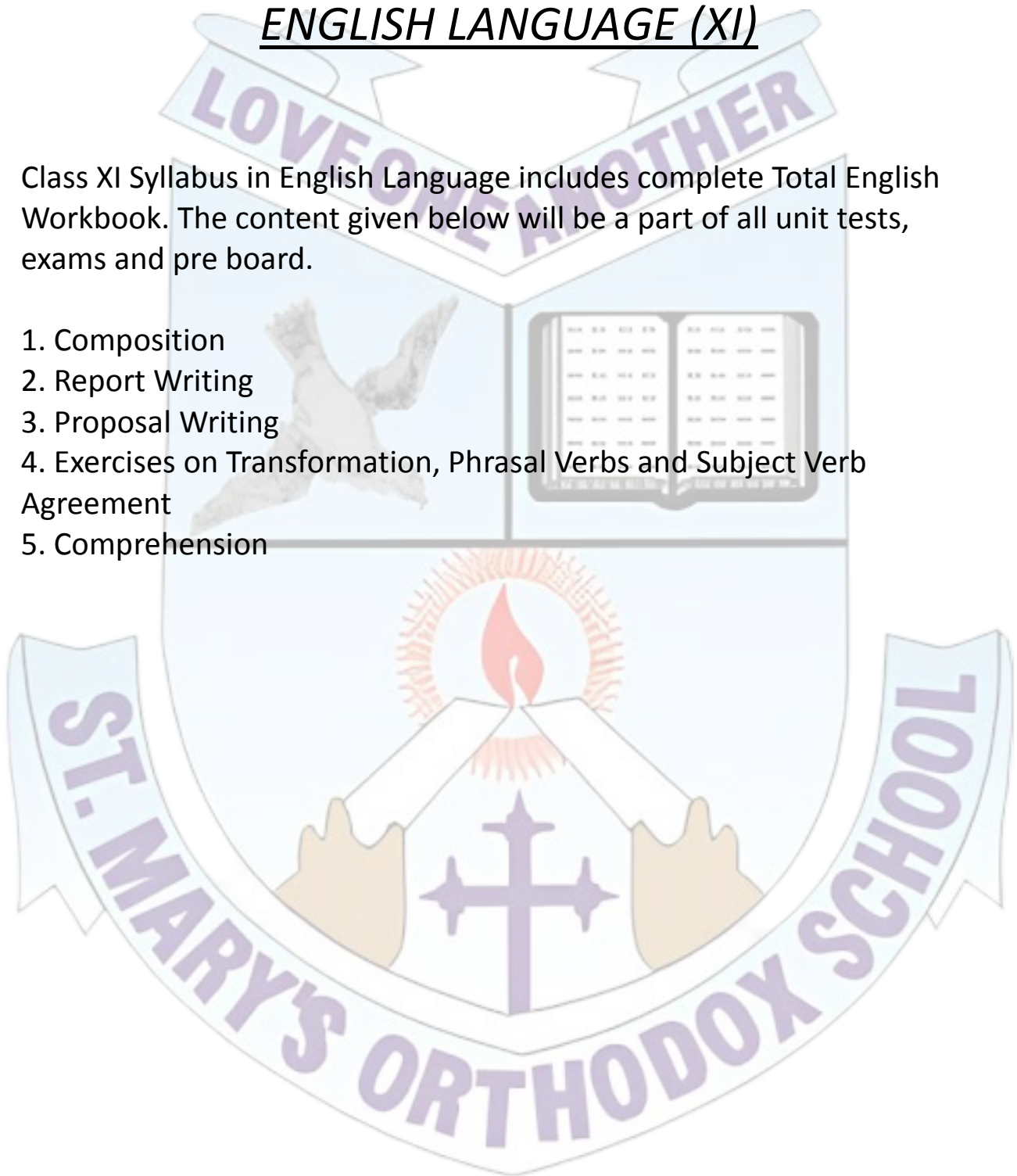
**Note:** Annual Examination question paper will cover the entire syllabus as per ISC Norms completed during the session.

Estd. 1979

## ENGLISH LANGUAGE (XI)

Class XI Syllabus in English Language includes complete Total English Workbook. The content given below will be a part of all unit tests, exams and pre board.

1. Composition
2. Report Writing
3. Proposal Writing
4. Exercises on Transformation, Phrasal Verbs and Subject Verb Agreement
5. Comprehension



Estd. 1979

## HINDI (हिन्दी) (XI)

### ➤ UNIT TEST I

गद्य 1- पुत्रप्रेम  
काव्य 1- साखी (कबीरदास)  
सारा आकाश- पूर्वार्धभाग एक  
व्याकरण, मुहावरें, वाक्य परिवर्तन तथा शब्द शुद्धिकरण

### ➤ HALF YEARLY EXAM

गद्य 1- पुत्रप्रेम 2- गौरी 3- शरणागत  
काव्य 1- साखी (कबीरदास) 2- बाललीला 3- एकफूलकीचाह  
सारा आकाश- पूर्वार्धभाग एक, दो, तीन, चारपाँच, छह  
व्याकरण, निबंध, कहानी, अपठित गद्यांश, मुहावरे वाक्य शुद्धिकरण  
एवं शब्द शुद्धिकरण

**Note:** Half yearly question paper will cover the syllabus of U.T.I and half yearly

### ➤ UNIT TEST II

गद्य 3- शरणागत 4- सती  
काव्य 3- एक फूल की चाह 4- आघरती कितना देती है  
सारा आकाश- पूर्वार्ध भाग छह, सात, आठ  
व्याकरण.  
मुहावरें, वाक्य शुद्धिकरण एवं शब्द शुद्धि

### ➤ ANNUAL EXAM

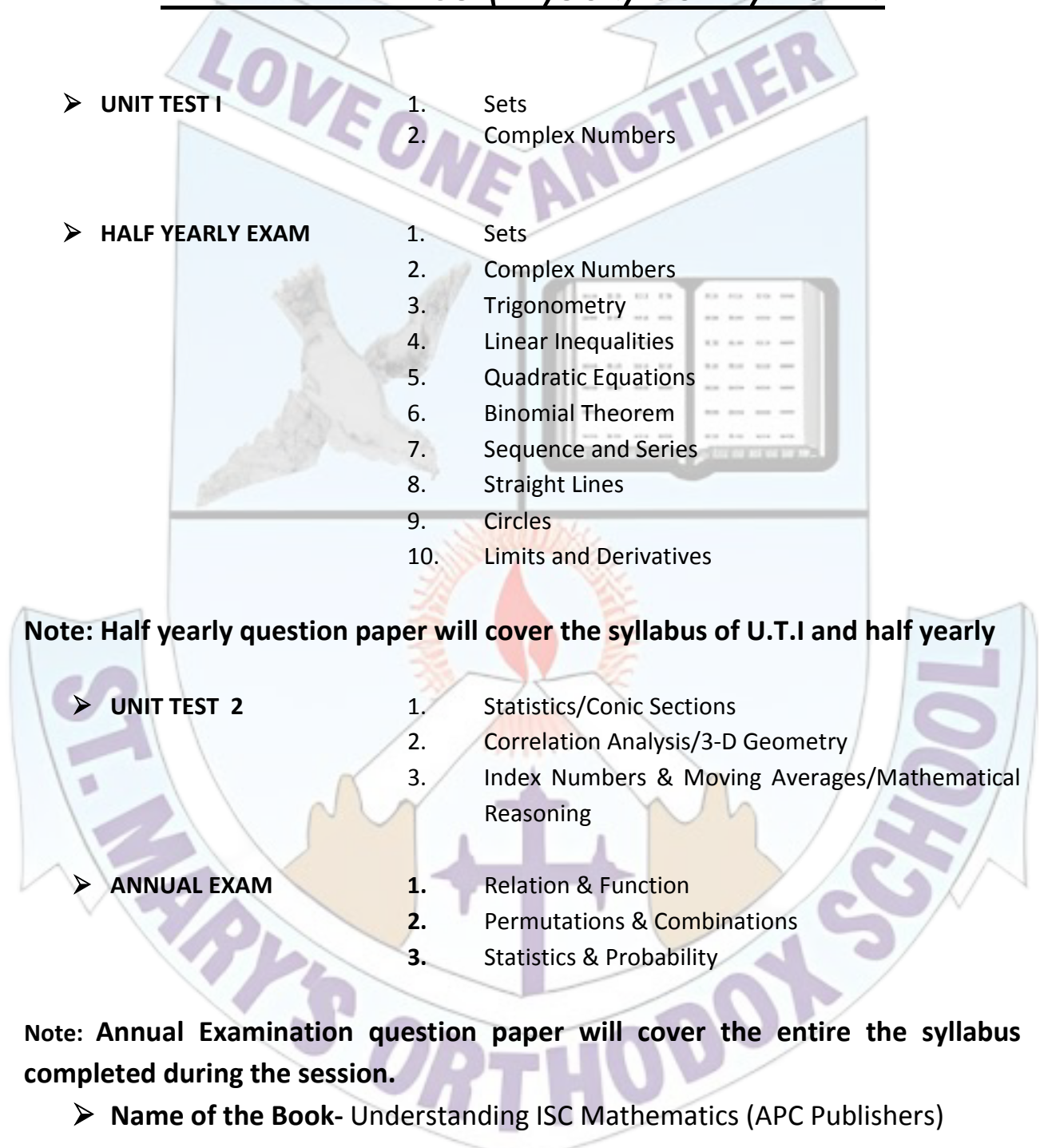
गद्य. 3- शरणागत 4- सती 5- आउटसाइडर  
काव्य 3- एकफूलकीचाह 4- आ. धरती कितना देती है  
5- नदी के दीप  
सारा आकाश- पूर्वार्ध भाग छह, सात, आठ, नौ, दस  
व्याकरण..निबंध, कहानी, अपठित गद्यांश मुहावरें, वाक्य शुद्धिकरण एवं  
शब्द शुद्धि

**Note:** Annual Examination question paper will cover the entire the syllabus completed during the session.

Estd. 1979



## MATHEMATICS (XI)Sci./Com./Hum.

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- **UNIT TEST I**
1. Sets
  2. Complex Numbers
- **HALF YEARLY EXAM**
1. Sets
  2. Complex Numbers
  3. Trigonometry
  4. Linear Inequalities
  5. Quadratic Equations
  6. Binomial Theorem
  7. Sequence and Series
  8. Straight Lines
  9. Circles
  10. Limits and Derivatives

**Note: Half yearly question paper will cover the syllabus of U.T.I and half yearly**

- **UNIT TEST 2**
1. Statistics/Conic Sections
  2. Correlation Analysis/3-D Geometry
  3. Index Numbers & Moving Averages/Mathematical Reasoning
- **ANNUAL EXAM**
1. Relation & Function
  2. Permutations & Combinations
  3. Statistics & Probability

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

- **Name of the Book-** Understanding ISC Mathematics (APC Publishers)

**Estd. 1979**

## PHYSICS (XI)

- **UNIT TEST- I** 1.Measurements and Experimentation
- **HALF YEARLY EXAM**
  - 2.Motion in One Dimension
  - 3.Motion in a Plane
  - 4.Laws of Motion
  - 5.Work, Power and Energy
  - 6.Motion of System of Particles and Rigid Body Idea of centre of mass
  - 7.Gravitation

**Note:** Half yearly question paper will cover the syllabus of U.T.I also.

- **UNIT TEST-II**
  - 8.Properties of Bulk Matter
  - 9.Mechanical Properties of Fluids
  - 10.Heat and Thermodynamics
- **ANNUAL EXAM**
  - 11.Thermodynamics
  - 12.Behaviour of Perfect Gases and Kinetic Theory of Gases
  - 13.Oscillations
  - 14.Waves

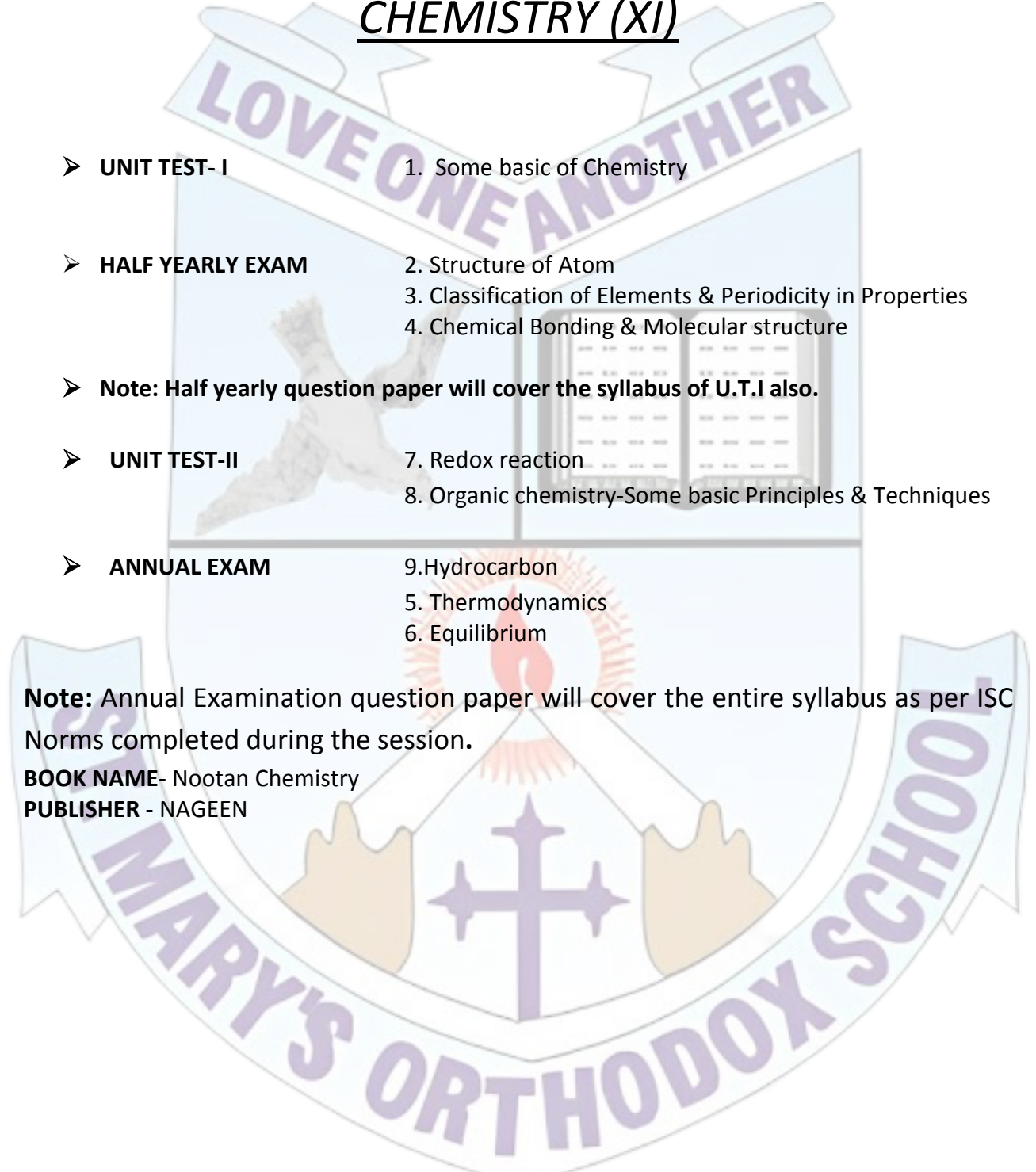
**Note:** Annual Examination question paper will cover the entire syllabus as per ISC Norms completed during the session.

**BOOK NAME-** Nootan Physics

**PUBLISHER -** NAGEEN

Estd. 1979

## CHEMISTRY (XI)

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- **UNIT TEST- I** 1. Some basic of Chemistry
  - **HALF YEARLY EXAM**
    - 2. Structure of Atom
    - 3. Classification of Elements & Periodicity in Properties
    - 4. Chemical Bonding & Molecular structure
  - **Note:** Half yearly question paper will cover the syllabus of U.T.I also.
  - **UNIT TEST-II**
    - 7. Redox reaction
    - 8. Organic chemistry-Some basic Principles & Techniques
  - **ANNUAL EXAM**
    - 9. Hydrocarbon
    - 5. Thermodynamics
    - 6. Equilibrium

**Note:** Annual Examination question paper will cover the entire syllabus as per ISC Norms completed during the session.

**BOOK NAME-** Nootan Chemistry

**PUBLISHER -** NAGEEN

Estd. 1979



# **BIOLOGY (XI)**

- **UNIT TEST- I**      **Structural Organization in Plants And Animals**
  - 5.Morphology of Flowering Plants
  - 6.Anatomy of Flowering Plants
- **HALF YEARLY EXAM**      7.Structural Organization in Animals  
   **Diversity In the Living World**
  - 1.The Living World
  - 2.Biological Classification
  - 3.Plant Kingdom
  - 4.Animal Kingdom**Cell : Structure and Function**
  - 8.Cell :The Unit of Life
  - 10.Cell Cycle and Cell Division

**Note:** Half yearly question paper will cover the syllabus of U.T.I also.

- **UNIT TEST-II**      **Plant Physiology**
  - 11.Photosynthesis in Higher Plants
  - 12. Respiration in Plants
  - 13.Plant growth and Development
- **ANNUAL EXAM**      **Human Physiology**
  - 14.Breathing and Exchange of Gases
  - 15.Body Fluid and Circulation
  - 16.Excretory Product and their Elimination
  - 17.Locomotion and Movement
  - 18.Neural Control and Co-ordination
  - 22.Chemical Co-ordination and Integration
  - 9.Biomolecules

Complete Syllabus & Remedial Classes& Revision

**Note:** Annual Examination question paper will cover the entire syllabus as per ISC Norms completed during the session.

**BOOK NAME-** ISC BIOLOGY of CLASS XI by DR. S. C. Tripathi

**Publisher**—Shri Balaji Publications

**Estd. 1979**



## **ECONOMICS (XI) Com./Hum.**

### ➤ **UNIT TEST I**

1. Ch-1 Definition of Economics
2. Ch-2 Basic Concepts OF Economics

### ➤ **HALF YEARLY EXAM**

1. Ch-3 Basic Problems of an Economy
2. Ch- 4 Types of Economies
3. Ch- 5 Solutions to the basic economic problems under different economic systems
4. Ch- 6 Economic growth and development
5. Ch -7 Parameters of development
6. Ch -8 Sustainable development
7. Ch -9 Planning and Economic development in India.
8. Ch -10 Indian Economy Post Liberalisation.
9. Ch -11 Structural changes in the Indian economy after liberalization.
10. Ch-12 The problems of poverty in India
11. Ch-16 Definition, Scope, Importance and limitations of Statistics.

**Note: Half yearly question paper will cover the syllabus of U.T.I and half yearly**

### ➤ **UNIT TEST 2**

1. Ch- 18 Measures of central value
2. Ch-13 Profile of Indian agriculture/Rural development
3. Ch -14 Human capital formation in India

### ➤ **ANNUAL EXAM**

1. Ch -15 Employment and Unemployment in India– Problems and Policies
- 2.Ch-17 Collection, organisation and presentation of data.
- 3.Ch- 19 Measures of dispersion
4. Ch- 20 Correlation
5. Ch- 21 Index Number
7. Ch-22 Some mathematical tools used in economics

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

- **Name of the Book-** FRANK ISC ECONOMICS (Frank Bros. & Co. Publishers)

## COMMERCE (XI) Com.

### ➤ UNIT TEST I

- 1.Ch. 1. Classification of Human Activities
2. Ch.2. Nature and Objectives of Business
3. Ch.3. Classification of Business Activities

### ➤ HALF YEARLY EXAM

1. Ch.4. Introduction to Business Organization
2. Ch.5. Sole Trader
3. Ch.6. Partnership
4. Ch.7. Joint Stock Company
5. Ch.8. Types of Companies
6. Ch.9. Formation of a Company
7. Ch.10. Public Enterprises
8. Ch.11. Cooperative organization
9. Ch.12. Social Responsibility
10. Ch.13.E-Business and Outsourcing

**Note: Half yearly question paper will cover the syllabus of U.T.I and half yearly**

### ➤ UNIT TEST 2

1. Ch.14. Stock Exchange
2. Ch.15. Wholesale Trade
- 3.Ch.16. Retail Trade

### ➤ ANNUAL EXAM

1. Ch.17. Procedure and Documents used in Home Trade
2. Ch. 18. Chambers of Commerce and Industry
3. Ch.19. Nature and Scope of Foreign Trade-Documents Involved in International Trade
4. Ch. 20. Export Trade- Meaning Objective and Purpose
5. Ch.21. Import Trade- Meaning Objective and Purpose
6. Ch.22. World Trade Organisation- Meaning Objective and Purpose International Trade
7. Ch.23. Business Risk and Insurance- Meaning Objective and Purpose, Principles of Insurance
8. Ch.24. Types of Insurance

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

- **Name of the Book-** S. Chand's ISC Commerce by C.B.Gupta (S. Chand's)

## ACCOUNTS (XI) Com.

### ➤ UNIT TEST I

Ch -1 Evolution of Accounting & Basic Accounting Terms  
Ch- 2 Accounting Equations  
Ch-3 Meaning and Objectives of Accounting  
Ch-4 Double Entry System  
Ch-5 Books of Original Entry --- Journal  
Ch-9 Ledger

### ➤ HALF YEARLY EXAM

Ch-6 Accounting for Goods and service Tax(GST)  
Ch-7 Books of Original Entry--- Cash Book  
Ch-8 Books of Original Entry-- Special Purpose  
Subsidiary book  
Ch-10 Trial Balance  
Ch-11 Bank Reconciliation Statement  
Ch-12 Depreciation  
Ch-14 Generally Accepted Accounting Principles(GAAP)  
Ch-16 Accounting Standards and International  
Financial Reporting Standards (IFRS)

**Note: Half yearly question paper will cover the syllabus of U.T.I and half yearly**

### ➤ UNIT TEST 2

Ch-13 Bills of Exchange  
Ch-15 Bases of Accounting  
Ch-17 Capital and Revenue  
Ch-18 Provisions and Reserves

### ➤ ANNUAL EXAM

Ch-19 Final Accounts  
Ch-20 Final Accounts--- With Adjustments  
Ch-21 Errors and their Rectification  
Ch-22 Accounts from Incomplete Records :Single Entry  
System  
Ch-23 Accounts of Not-for Profit Organizations

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

### ➤ Name of the Book- D.K.Goel (Volume I and II)

Estd. 1979



## **HISTORY (XI) Hum.**

### ➤ **UNIT TEST I**

#### **Indian History**

1. Growth of Nationalism
2. Emergence of the Colonial Economy

### ➤ **HALF YEARLY EXAM**

#### **Indian History**

3. Economic, Social and Cultural impact of British Rule
4. Protest Movement against Colonial Rule

#### **World History**

7. The First World War 1914-18
8. The Great Depression: USA, Germany, Britain, France and Japan
9. Rise of Communism in Russia

**Note:** Half yearly question paper will cover the syllabus of U.T.I and half yearly

### ➤ **UNIT TEST 2**

#### **Indian History**

5. Gandhian Nationalism

#### **World History**

10. Rise of Fascism in Italy (1922-39)

### ➤ **ANNUAL EXAM**

#### **Indian History**

5. Gandhian Nationalism

#### **World History**

10. Rise of Fascism in Italy (1922-39)

**Note:** Annual Examination question paper will cover the entire the syllabus completed during the session.

### ➤ **Name of the Book-** ISC HISTORY-KALYANI PUBLICATIONS

**Estd. 1979**



## SOCIOLOGY (XI)

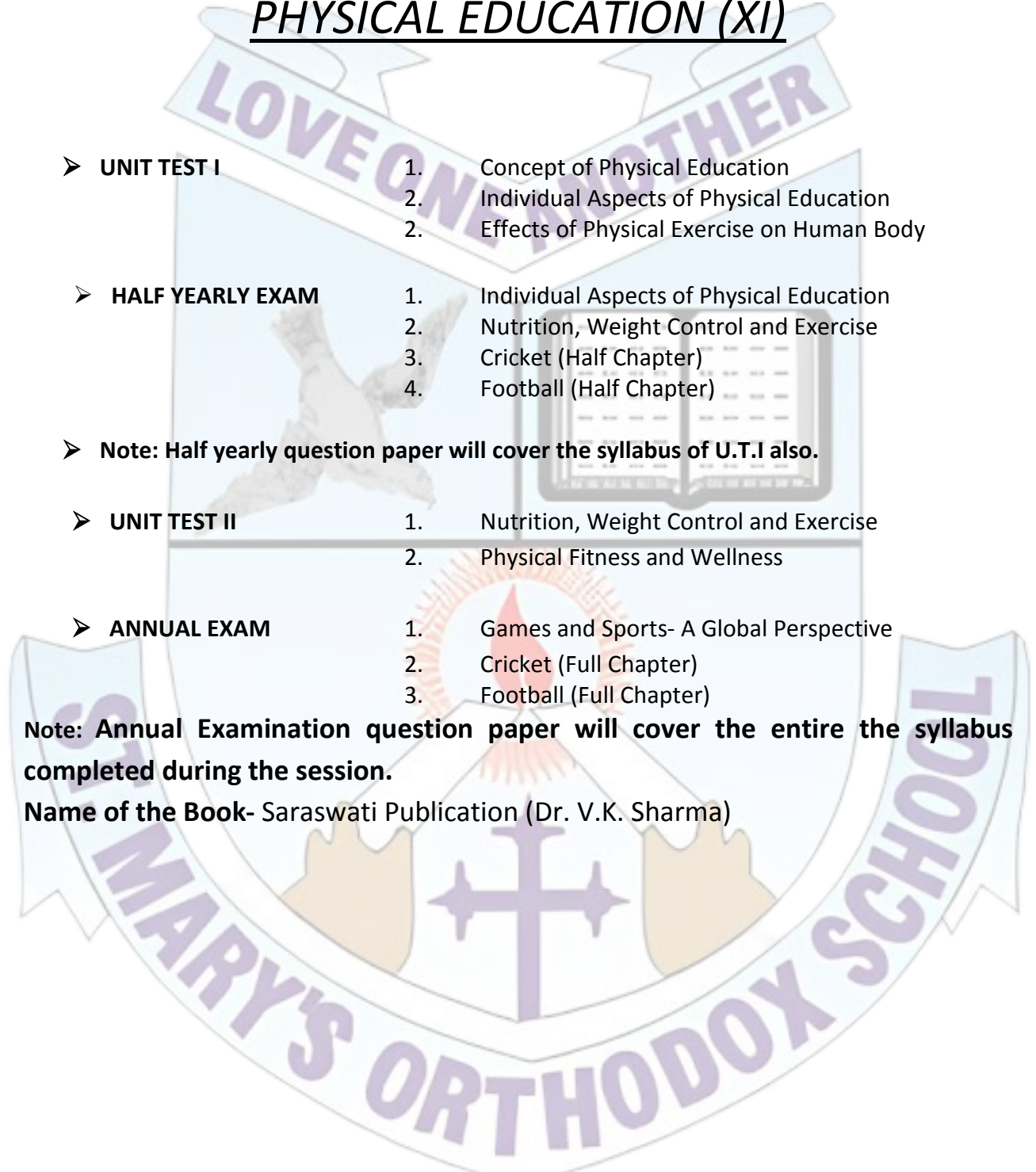
- **UNIT TEST I** Ch-1. Origin and Development of Sociology and Anthropology  
Ch-2. Research Methodology
  - **HALF YEARLY EXAM** Ch-3. Basic Concept+ FIRST UT SYLLABUS  
Ch-4. Social Structure
- Note: Half yearly question paper will cover the syllabus of U.T.I and half yearly**
- **UNIT TEST 2** Ch-5. Social Problems  
Ch-6. Indian Sociologists Complete Syllabus
  - **ANNUAL EXAM** Complete Syllabus & Remedial Classes & Revision

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

- **Name of the Book-** ISC SOCIOLOGY-KALYANI PUBLICATIONS

**Estd. 1979**

## PHYSICAL EDUCATION (XI)

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- **UNIT TEST I**
    1. Concept of Physical Education
    2. Individual Aspects of Physical Education
    2. Effects of Physical Exercise on Human Body
  - **HALF YEARLY EXAM**
    1. Individual Aspects of Physical Education
    2. Nutrition, Weight Control and Exercise
    3. Cricket (Half Chapter)
    4. Football (Half Chapter)
  - **Note: Half yearly question paper will cover the syllabus of U.T.I also.**
  - **UNIT TEST II**
    1. Nutrition, Weight Control and Exercise
    2. Physical Fitness and Wellness
  - **ANNUAL EXAM**
    1. Games and Sports- A Global Perspective
    2. Cricket (Full Chapter)
    3. Football (Full Chapter)

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

**Name of the Book- Saraswati Publication (Dr. V.K. Sharma)**

**Estd. 1979**

## COMPUTER SCIENCE (XI)

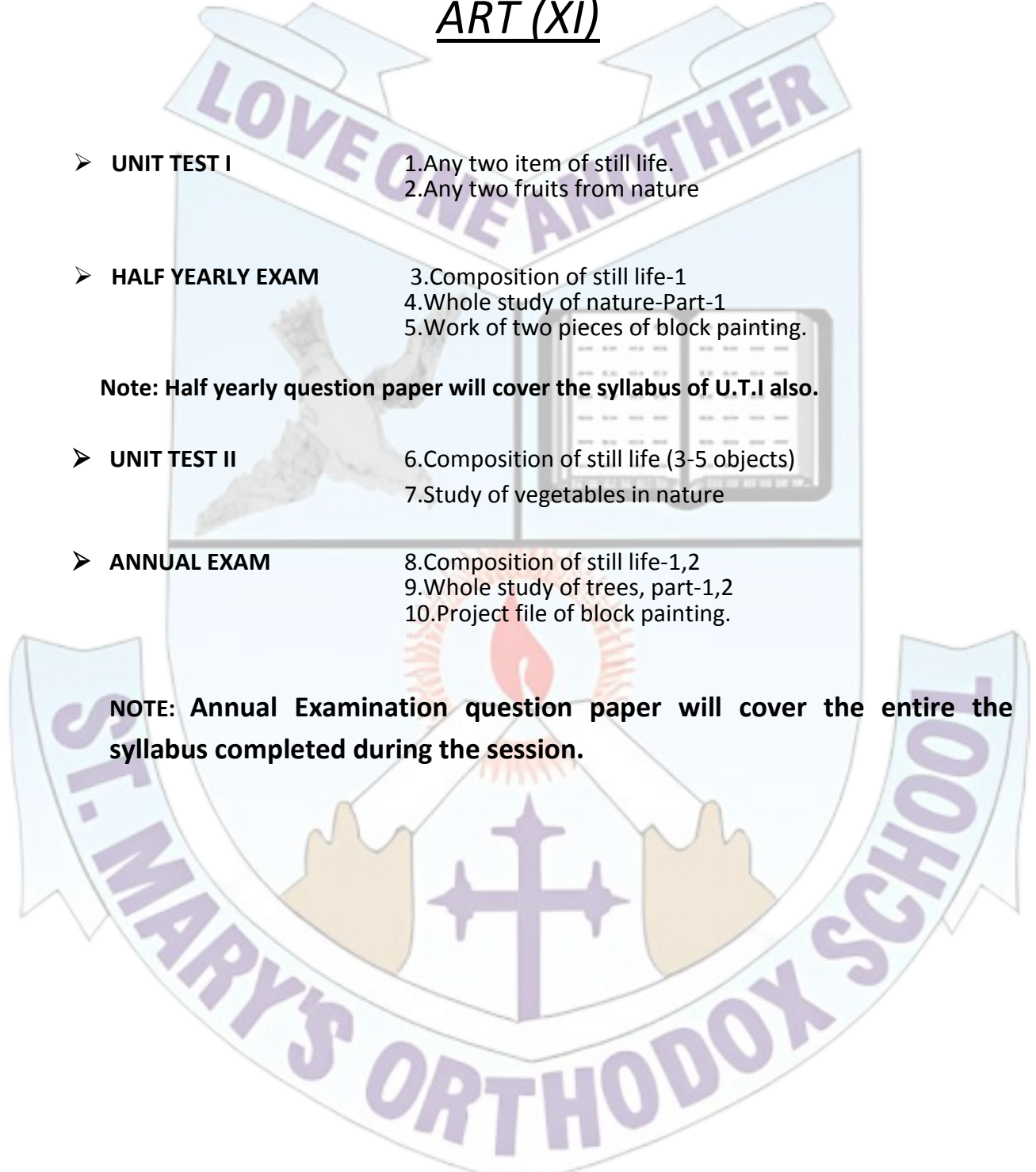
- **UNIT TEST I**
  - Ch-1 Data Representation
  - Ch-4 Introduction to OOP using Java
- **HALF YEARLY EXAM**
  - Ch-3 Propositional Logic & Hardware
  - Ch-6 Primitive Values, Wrapper classes, Types and Casting
  - Ch-7 Variables and Expressions
  - Ch-8 Statements and Scope
  - Ch-9 Methods and Constructors
  - Ch-10 Strings
  - Ch-11 Arrays
- **Note: Half yearly question paper will cover the syllabus of U.T.I also.**
- **UNIT TEST II**
  - Ch-12 Basic Input / Output and Data File Handling
  - Ch-13 Recursion
- **ANNUAL EXAM**
  - Ch-15 Packages
  - Ch-16 Trends in Computing and Ethical Issues
  - Complete Syllabus

**Note: Annual Examination question paper will cover the entire the syllabus completed during the session.**

- **Name of the Book- Touch Pad-Publisher–Orange Publications**

**Estd. 1979**

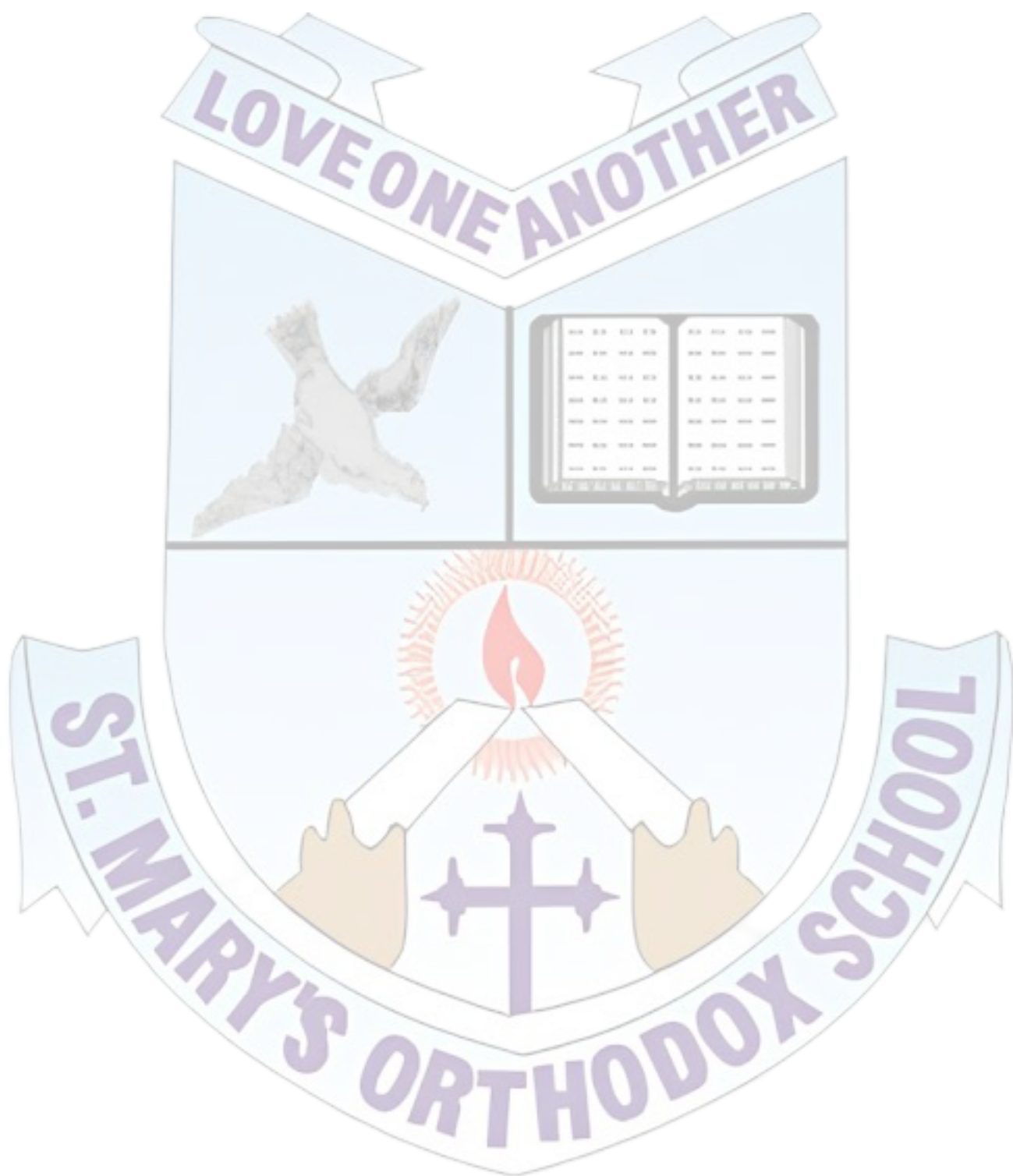
## ART (XI)

- 
- **UNIT TEST I**
    - 1.Any two item of still life.
    - 2.Any two fruits from nature
  - **HALF YEARLY EXAM**
    - 3.Composition of still life-1
    - 4.Whole study of nature-Part-1
    - 5.Work of two pieces of block painting.
  - Note: Half yearly question paper will cover the syllabus of U.T.I also.**
  - **UNIT TEST II**
    - 6.Composition of still life (3-5 objects)
    - 7.Study of vegetables in nature
  - **ANNUAL EXAM**
    - 8.Composition of still life-1,2
    - 9.Whole study of trees, part-1,2
    - 10.Project file of block painting.

**NOTE: Annual Examination question paper will cover the entire the syllabus completed during the session.**

**Estd. 1979**





**Estd. 1979**