

**SYLLABUS 2024-25**  
**Cls 12 – COMMERCE STREAM**

**ENGLISH I ( Eng. Lang.)**

**UNIT TEST 1:** Proposal Writing, Grammar

**HALF YEARLY:** Total English: Units 1 to 8, Composition, Report writing, Proposal Writing, Grammar, Comprehension

**FINAL EXAMS:** Total English: Units 9 to 15, Composition, Report Writing, Proposal Writing, Grammar, Comprehension

**ENGLISH II (Eng. Lit.)**

**UNIT TEST 1:** Prism – Atithi/ Guest, Rhapsody- Telephone Conversation

**HALF YEARLY:** Macbeth: Act III, Prism: 1. Atithi/ Guest 2. The Cookie Lady  
3. There Will Come Soft Rains, Rhapsody: 1. Telephone Conversation

2. Tithonus

**FINAL EXAMS:** Macbeth: Acts IV, V, Prism : 1. Indigo 2. The Medicine Bag,

Rhapsody: 1. Beethoven 2. Small Towns and the River 3. Death Be Not Proud, Note:

The entire syllabus will be included in the Preliminary examinations.

**COMMERCE**

**UNIT TEST I:** Banking-Latest Trends, Marketing - Concept and Functions, Marketing Mix.

**HALF YEARLY:** Business environment, Capital – Fixed and working, Sources of Finance for a Joint Stock Company, Banking – Latest Trends, Marketing- Concepts and Functions, Marketing – Mix, Consumer Protection, Management -Meaning, Nature and importance, Principles of Management, Functions of Management and Coordination.

**FINAL TERM:** Planning, Organising, Staffing, Directing, Controlling, Syllabus of First term.

**ACCOUNTS**

**UNIT TEST 1<sup>st</sup>**

(1) Accounting for Partnership Firm – Fundamentals.

(2) Goodwill : Concept and Valuation.

**FIRST TERM:**

(1) Accounting for Partnership Firms – Fundamentals.

(2) Goodwill : Concept and Valuation

(3) Admission of a Partner.

(4) Retirement or Death of a Partner.

(5) Dissolution of Partnership Firm.

**SECOND TERM:**

(1) Company Accounts – Issue of Shares.

(2) Company Accounts – Issue of Debentures.

(3) Redemption of Debentures.

(4) Financial Statements of Companies.

(5) Financial Statement Analysis.

(6) Tools for Financial Analysis – Comparative Statements.

(7) Common Size Statements.

- (8) Cash Flow Statement.
- (9) Ratio Analysis.
- (10) Syllabus of the first term.

## **ECONOMICS**

UNIT I: Demand and Law of Demand, Theory of Consumer Behaviour.

**HALY YEARLY:** Demand and Law of Demand, Theory of Consumer Behaviour: Marginal Utility and Indifference curve analysis, Elasticity of Demand, Supply- Law of supply and Elasticity of supply, Market Mechanism: Equilibrium Price and Quantity in a competitive / Market, Laws of Return – Returns to a factor / Returns to Scale, Cost and Revenue Analysis, Forms of Market, Producer's Equilibrium, Determination of Equilibrium Price and output under Perfect Competition.

**FINAL TERM :** Theory of Income and Employment, Money Meaning And it's functions.

Commercial and Central Bank

Balance of Payments and Exchange rate.

Fiscal Policy, Government Budget, National Income and Circular Flow of Income.

Entire Syllabus of the Term One

## **Mathematics**

**Unit Test I:** Matrices, Determinants, Inverse Trigonometric function.

**Half Yearly:** Matrices, Determinants, Inverse Trigonometric function, Continuity and Differentiability, Indeterminate forms of Limits, Application of derivatives, Integrals (Only indefinite). SECTION – B: Vectors, SECTION – C : Linear Regression

**Prelims :** Integrals (definite), Differential Equations , Relations and Functions, Probability, Section –B : Vectors, Three Dimensional Geometry, Application of Integrals. Section-C: Application of Calculus in Commerce and economics, Linear regression, Linear Programming, Entire Half Yearly Syllabus.

## **Computer Science**

**Unit Test-1 :** Boolean Algebra, Inheritance, String Tokenizer, Recursive Functions.

**Half Yearly:** *Entire Class 11<sup>th</sup> Computer Syllabus*, Boolean Algebra, Propositional Logic, Well-Formed Formulae, Truth Table, Equivalence Laws, Computer Hardware ( Logic Gates, Universal Gates, Circuits, Half Adder, Full Adder, Encoder, Decoder, Multiplexer, De-Multiplexer), Boolean expressions to sum of products and product of sums forms, Karnaugh Maps (up to four variables), SOP and POS representation, Maxterms & Minterms, Canonical and Cardinal representation, reduction using Karnaugh maps and Boolean algebra.

Java Access Specifiers, Visibility Modifiers, Scope & Visibility Rules, Inheritance, Interfaces and Polymorphism, super keyword, Array ( 1D & Multi-Dimension ), Searching, Sorting Technique (Bubble, Selection, Insertion), Array Address Calculation, String, StringBuffer, Recursion, Conversion of Infix to Prefix and Postfix notations.

**Prelims :** *Entire Half Yearly syllabus*, Recursive Data Structure (Trees, BST), Data Structure, Stack, Queue, Circular queue, Dequeue , Singly Linked List (Conceptual, Algorithm and programming), Binary Trees, Tree Traversals (Conceptual). Exception Handling, Implementation of Algorithms, Computational Complexity, Big-O Notation,

concept of input size, estimating complexity in terms of methods, dominant term, constants, best, average and worst case, Entire ISC Computer Science Syllabus.

## **PHYSICAL EDUCATION**

1<sup>st</sup> Unit Test

Section 'A'

- 1- Competitions and tournaments
- 2- Career aspect in physical education

**Section 'B'**

3. Badminton

**Half Yearly Exam**

Section 'A'

- 1- Sociological aspect of physical education
- 2- Training methods
- 3- Competitions and tournaments
- 4- Career aspect in physical education
- 5- Health education and health problems
- 6- Sports injuries and first aid

Section :B

- 1- Volleyball
- 2- Badminton
- 3- Football

**Final Exam** Entire syllabus of ISC 2025-26

## **Fashion Designing**

Unit Test-1:

1. Introduction to textile
2. Textile fibres

Half yearly-

1. Introduction to textile
2. Textile fibres
3. Yarns
4. Fabric construction techniques
5. Textiles in India

Practical-

1. Fibre identification
2. Basic weaves
3. Fabric swatches
4. Macrame
5. Tie and dye

Unit test 2- History of fashion in Europe: 1901-1950, History of fashion in Europe: 1961-till date.

Finals- History of fashion in Europe: 1901-1950, History of fashion in Europe: 1961-till date, Traditional costumes of women in India, Traditional costumes of men in India

Practical-

1. Texture printing
2. Board making
3. Laundering and finishing of textile fabrics
4. Renovation and repair work

## **ARTS**

### **FIRST UNIT**

- Still Life: 1. Table clock, open book and pen stand  
2. Chips packet ,Bowl and mug  
3. Samosa, tomato ketchup and tissue paper.
- Nature: Carnation, Flux, Panzy, Sweet pea, Nasturtium, Poppy.

### **HALF YEARLY**

- Still Life: 1. Kettle and Cup plate  
2. Tiffin Box, Flower Pot and Water bottle  
3. Cane basket with vegetables.
- Nature: Aster, Earthen Pot with Money Plant, Yellow Oleander, Pink Oleander.

### **FINAL TERM**

- Still Life: Transparent Bowl with Fruits, Flask and Ladies Purse, bucket mug and brush.
- Nature: Papaya, Ginger, Dahlia, Bougainvillea, Petunia, Zinnia.

## **VALUE EDUCATION**

### **HALF YEARLY**

1. Modern Lifestyle
2. Modern Day Slavery
3. Respecting Diversity
4. Ragging- A Torture
5. Alcoholism
6. Choosing a Career
7. Generation Gap

### **FINAL**

1. Eve- Teasing
2. Drug Addiction- A Menace
3. AIDS- A Dreadful Disease
4. Digital India
5. Gems of India
6. Global Icons

## **HINDI**

### **UNIT Test-1:**

गद्य- आउट साइडर

काव्य मंजरी- तुलसीदास के पद

व्याकरण – म्हावरे, वाक्यों को शुद्ध करना

### **HALF YEARLY EXAM:**

गद्य -आउट साइडर, दासी, संस्कृति क्या है?

काव्य मंजरी – नदी के द्वीप, तुलसीदास के पद, बादल को घिरते देखा है, सारा आकाश - उपन्यास  
उत्तरार्ध – सुबह- अंक 1,2,3,4,5 व्याकरण- निबंध, कहानी, महावरे, वाक्यों को शुद्ध करना,  
अपठित गद्यांश।

**FINAL EXAM:**

गद्य-1. क्या निराश हुआ जाए ?, मजबूरी

काव्य मंजरी – 2. जाग तुझको दूर जाना है 2. अंधेरे का दीपक

सारा आकाश उपन्यास

उत्तरार्ध – सुबह – अंक – 6, 7, 8, 9, 10

व्याकरण - निबंध, कहानी, महावरे, वाक्यों को शुद्ध करना, अपठित गद्यांश ।