

**ST. JOSEPH'S COLLEGE  
SESSION 2026-2027  
SYLLABUS FOR CLASS 10**

**ENGLISH LANGUAGE**

**TOTAL ENGLISH BOOK 10**

**MID TERM 1**

Notice & Email ,Grammar

**HALF YEARLY**

COMPOSITION-narrative,descriptive,argumentative,short story ,picture composition

Letter Writing: Formal and Informal

Notice Writing and E-Mail Writing

Comprehension- Meanings, Questions and Answers, Summary(Precis)

Grammar- Transformation of Sentence,Prepositions, Verbs

**PRE BOARDS**

COMPOSITION-narrative,descriptive,argumentative,short story ,picture composition

Letter Writing: Formal and Informal

Notice Writing and E-Mail Writing

Comprehension- Meanings, Questions and Answers, Summary(Precis)

Grammar- Transformation of Sentence,Prepositions, Verbs

**Note: Pre-boards examinations will include all chapters from Half-Yearly Examination.**

**ENGLISH LITERATURE**

**Julius Caesar and Treasure Chest**

**MID TERM 1**

**POEM**

11. Haunted Houses by H.W Longfellow

**PROSE**

11. With the Photographer by Stephen Leacock

**DRAMA**

**JULIUS CAESAR**

ACT 3 SC 1

**HALF YEARLY**

DRAMA: JULIUS CAESAR

Act 3 Sc 2 and 3

Act 4

**Poem:**

11.Haunted Houses by H.W Longfellow

12.The Glove and the Lions by Leigh Hunt

13. When Great Trees fall by Maya Angelou

**Prose:**

11.With the Photographer BY Stephen Leacock

12.The Elevator by William Sleator

13The Girl Who Can by Ama Ata Aidoo

## **PREBOARDS**

Drama

JULIUS CAESAR

Act 3 , Act 4 & Act 5

Poem:

(14) A Considerable Spec by Robert Frost (15) The Power of Music by Sukumar Ray

Prose:

(14)The Pedestrian by Ray Bradbury (15) The Last Lesson by Alphonse Daudet

Note: Pre board examinations will include all chapters from the Half-Yearly Examination.

## **MATHEMATICS**

### **UNDERSTANDING ICSE MATHEMATICS CLASS X BY M.L.AGARWAL**

#### **MID TERM 1**

1. 2.BANKING (MT1)
2. 5.QUADRATIC EQUATIONS (MT1)
21. MEASURES OF CENTRAL TENDENCY (MT1)

#### **HALF YEARLY**

1. GST
2. BANKING
4. LINEAR INEQUATIONS
5. QUADRATIC EQUATIONS
6. FACTORIZATION
7. RATIO AND PROPORTION
8. MATRICES
9. ARITHMETIC PROGRESSION\*
10. REFLECTION
11. SECTION FORMULA
12. EQUATION OF A STRAIGHT LINE
13. SIMILARITIES
15. CIRCLES
16. CONSTRUCTIONS
18. TRIGNOMETRIC IDENTITIES
19. TRIGNOMETRIC RATIO
20. HEIGHTS AND DISTANCES
21. MEASURES OF CENTRAL TENDENCY
22. PROBABILITY

## **PREBOARDS**

1. GST
2. BANKING
3. SHARES AND DIVIDENDS
4. LINEAR INEQUATIONS
5. QUADRATIC EQUATIONS
6. FACTORIZATION
7. RATIO AND PROPORTION

8. MATRICES
9. ARITHMETIC AND GEOMETRIC PROGRESSION
10. REFLECTION
11. SECTION FORMULA
12. EQUATION OF A STRAIGHT LINE
13. SIMILARITIES
14. LOCUS
15. CIRCLES
16. CONSTRUCTIONS
17. MENSURATION
18. TRIGNOMETRIC IDENTITIES
19. TRIGNOMETRIC RATIO
20. HEIGHTS AND DISTANCES
21. MEASURES OF CENTRAL TENDENCY
22. PROBABILITY

**QUESTION PAPER FORMAT AS PER ICSE 2027 SPECIMEN PAPER.  
FULL SYLLABUS AS PER ICSE 2027**

**PHYSICS**

**CONCISE PHYSICS PART- II BOOK-10- SELINA**

**MID TERM 1**

1. Force, Work, Power and Energy

**HALF YEARLY**

1. Force, Work, Power and Energy
2. Light Sound

**PRE BOARDS - Full Syllabus as per the Scope of ICSE 2025**

1. Electricity and Magnetism
2. Heat
3. Modern Physics

**CHEMISTRY**

**CONCISE CHEMISTRY X SELINA PUBLISHERS**

**MID TERM 1**

1. PERIODIC TABLE, PROPERTIES AND VARIATION OF PROPERTIES (MT1)
2. CHEMICAL BONDING (MT1)
4. ANALYTICAL CHEMISTRY (MT1)

**HALF YEARLY**

1. PERIODIC TABLE, PROPERTIES AND VARIATION OF PROPERTIES (MT1)

2. CHEMICAL BONDING (MT1)
3. ACIDS, BASES AND SALTS
4. ANALYTICAL CHEMISTRY (MT1)
5. MOLE CONCEPT AND STOICHIOMETRY
6. ELECTROLYSIS
8. HYDROGEN CHLORIDE
11. SULPHURIC ACID
13. PRACTICAL WORK

### **PREBOARDS**

1. PERIODIC TABLE, PROPERTIES AND VARIATION OF PROPERTIES
2. CHEMICAL BONDING
3. ACIDS, BASES AND SALTS
4. ANALYTICAL CHEMISTRY
5. MOLE CONCEPT AND STOICHIOMETRY
6. ELECTROLYSIS
7. METALLURGY
8. HYDROGEN CHLORIDE
9. AMMONIA
10. NITRIC ACID
11. SULPHURIC ACID
12. ORGANIC CHEMISTRY
13. PRACTICAL WORK

**QUESTION PAPER FORMAT AS PER ICSE 2026 SPECIMEN PAPER. FULL SYLLABUS AS PER ICSE 2026**

### **BIOLOGY**

#### **CONCISE BIOLOGY SELINA PUBLICATIONS CLASS X**

#### **MIDTERM 1**

Ch 2: Structure of Chromosomes, Cell Cycle and Cell Division

Ch 3: Genetics: Some Basic Fundamentals

Ch 4: Absorption by Roots- The Processes Involved

#### **HALF YEARLY**

##### **UNIT 1: BASIC BIOLOGY**

Ch 1: Cell (For Revision Only)

Ch 2: Structure of Chromosomes, Cell Cycle And Cell Division

Ch 3: Genetics: Some Basic Fundamentals

##### **UNIT 2 : PLANT PHYSIOLOGY**

Ch 4: Absorption by Roots- The Processes Involved

Ch 5: Transpiration

Ch 6: Photosynthesis

Ch 7- Chemical Coordination in Plants

### **UNIT 3: HUMAN ANATOMY AND PHYSIOLOGY**

Ch 8: The Circulatory System

Ch 9: The Excretory System

### **UNIT 6: POLLUTION**

Ch 16- Pollution

### **PRE-BOARDS**

### **UNIT 3: HUMAN ANATOMY AND PHYSIOLOGY**

Ch 10: The Nervous System

Ch 11: Sense Organs

Ch 12: The Endocrine System

Ch 13- Reproductive System

### **Unit 5- POPULATION**

Ch 15- Population

Note: Final term examination will include all chapters from Half-Yearly Examination.

**QUESTION PAPER FORMAT AS PER ICSE 2027 SPECIMEN PAPER.**

**(FULL SYLLABUS AS PER ICSE 2027)**

### **HISTORY AND CIVICS**

**BOOK : TOTAL HISTORY AND CIVICS, MORNING STAR PUBLICATION**

### **MID TERM 1**

#### **HISTORY**

Chapter 1- First War Of Independence

#### **CIVICS**

Chapter 1- THE UNION PARLIAMENT

### **HALF YEARLY**

#### **HISTORY**

Chapter 1- First War Of Independence

Chapter 2- Growth Of Nationalism

Chapter 3- First Phase Of Indian National Movement

Chapter 4- Second Phase Of Indian National Movement

Chapter 5- The Muslim League

Chapter 6- Mahatma Gandhi And The National Movement

Chapter 7- Quit India Movement

Chapter 8- Forward Bloc And The Ina

Chapter 9- Independence And Partition Of India

#### **CIVICS**

Chapter 1- The Union Parliament

Chapter 2- Executive- The President And The Vice President .

### **PRE BOARDS**

#### **History**

- Chapter 10- The First World War
- Chapter 11- Rise Of Dictatorships
- Chapter12- The Second World War
- Chapter 13- United Nations
- Chapter 14- Major Agencies Of The United Nations
- Chapter 15- Non Alignment Movement

### Civics

- Chapter 3- The Prime Minister And Council Of Ministers
- CHAPTER 4- The Supreme Court
- CHARTER 5- The High Court And Subordinate Courts

**NOTE: FINAL TERM EXAMINATION WILL INCLUDE ALL CHAPTERS FROM HALF-YEARLY EXAMINATION.**

## **GEOGRAPHY**

### **FRANK MODERN CERTIFICATE GEOGRAPHY II- FRANK ICSE MAPS & TOPO SHEETS FOR CLASS 10-GOYAL BROTHERS**

#### **MID-TERM 1**

**Chapter-** Toposheet ( Theory, 4 grid reference, settlement identification, drainage pattern identification and directions)

**Chapter-3** Climate ,Climatic charts

#### **HALF- YEARLY**

**Chapter-3** India Climate

**Chapter-4** Soils Resources

**Chapter-5** Natural Vegetation

**Chapter-6** Water Resources

**Chapter-7** Minerals and Energy Resources of India

**Chapter 1-** Toposheet

**MAP POINTING- INDIA**

#### **PRE-BOARDS**

**Chapter-3** India Climate

**Chapter-4** Soils Resources

**Chapter-5** Natural Vegetation

**Chapter-6** Water Resources

**Chapter-7** Minerals and Energy Resources

**Chapter-8,9** Agriculture in India

**Chapter-10** Manufacturing Industry:Agro -based

**Chapter-11** Manufacturing Industry:Mineral-based of India

**Chapter-12** Transport

**Chapter -13 ,14** Waste Management

**Chapter-** Toposheet

**MAP POINTING- INDIA**

**QUESTION PAPER FORMAT AS PER ICSE**

**FULL SYLLABUS AS PER SCOPE OF ICSE 2027**

## **COMMERCIAL APPLICATIONS**

### **ICSE COMMERCIAL APPLICATION FOR CLASS X BY C.B. GUPTA -GOYAL BROTHERS**

#### **MID TERM 1.**

1. Market and Marketing (Chap 1)
2. Marketing Mix – 4 Ps (Chap 2)
3. Advertising and Brand Promotion (Chap 3)
4. Sales and Sales Promotion (Chap 4)

#### **HALF YEARLY**

1. Market and Marketing (Chap 1)
2. Marketing Mix – 4 Ps (Chap 2)
3. Advertising and Brand Promotion (Chap 3)
4. Sales and Sales Promotion (Chap 4)
5. Generally Accepted Accounting Principles (Chap 5)
6. Financial Accounting and Reporting (Chap 6)
7. Banking and Bank Transactions (Chap 7)
8. Fundamental Concept Of Cost (Chap 8)

#### **PRE BOARDS**

1. Importance of Human Resource (Chap 9)
2. Recruitment, Selection & Training (Chap 10)
3. Public Relation (Chap 11)
4. Issues of Environment (Chap 12)

**Note:- Pre Board Assessment 2026 will include All Chapters as per the scope of syllabus of ICSE 2026.**

## **COMPUTER APPLICATIONS**

### **TOUCHPAD 10 COMPUTER APPLICATIONS WITH BLUEJ- ORANGE**

#### **MID TERM 1 EXAMINATION**

REVISION OF CLASS IX SYLLABUS  
USER DEFINED METHODS

#### **HALF YEARLY EXAMINATION**

REVISION OF CLASS IX SYLLABUS  
LIBRARY CLASSES  
ARRAYS  
STRING HANDLING  
USER DEFINED METHODS

#### **PREBOARDS**

## REVISION OF CLASS IX SYLLABUS

### LIBRARY CLASSES

ARRAYS

STRING HANDLING

USER DEFINED METHODS

CLASS AS BASIS OF ALL COMPUTATIONS

CONSTRUCTORS

ENCAPSULATION

PROJECT WORK: Minimum of 20 laboratory assignments during the whole academic year.

## **ECONOMICS**

### **I.C.S.E. ECONOMICS FOR CLASS X BY J.P. GOEL & KAUSHAL GOEL**

#### **MID TERM 1**

1. Factors of Production
2. Elementary Theory of Demand
3. Elasticity of Demand

#### **HALF YEARLY**

1. Factors of Production
2. Elementary Theory of Demand
3. Elasticity of Demand
4. Theory of Supply
5. Meaning and Type of Markets
6. Meaning and Functions of Money
7. Commercial Banks
8. Central Banks
9. Introduction to Public Finance
10. Public Revenue
11. Public Expenditure

#### **PREBOARDS**

1. Factors of Production
2. Elementary Theory of Demand
3. Elasticity of Demand
4. Theory of Supply
5. Meaning and Type of Markets
6. Meaning and Functions of Money
7. Commercial Banks
8. Central Banks
9. Introduction to Public Finance
10. Public Revenue
11. Public Expenditure
12. Public Debt
13. Inflation
14. Consumer
15. Consumer Awareness

Question Paper format as per the ICSE 2026 specimen paper.

## **HINDI**

**TEXT BOOKS: -SAHITYA SAGAR**

**GRAMMAR TEXT BOOK – SARAS HINDI VYAKARAN**

**MID TERM 1**

**Literature**

Ch:8.Bhid me khoya Aadmi

Ch:7.Vinay ke Pad

**Grammar**

Ashudh shabd.

Adjective

Abstract noun

**HALF YEARLY**

**Section:A** (Language 40 marks)

Essay(250words).15marks

Letter-120 words (Formal & informal).7marks

Comprehension.10marks

Grammar.(As per ICSE syllabus) 8 marks

**Section:B**(Literature 40 marks)

Sahitya sagar:Short stories:

1.Ch:6.Bade ghar ki beti

2.Ch:7.Sandeh

3.Ch:8.Bhid me khoya Aadmi

4.Ch:9.Bhed Aur Bhediye

5.Ch:10.Do Kalakar

**Poem:**

1.Ch6.Sur ke Pad

2.Ch:7.Vinay ke Pad

3.Ch:8.Bhichhuk

4.Ch:9:Chalna Hamara Kam hai

## **PREBOARDS**

Section:A (Language40marks)

Essay(250 words).15marks

Letter-120 words (Formal & Informal).7marks

Comprehension.10marks

Grammar.(As per ICSE syllabus) 8 marks

Sectio:B(Literature40marks)

Sahityasagar

Short story: FullBook

(Question will come from chapter 6 to Chapter 10)

Poem:

Ch.10.Matri Mandir ki Or

(Question will come from chapter 6 to Chapter 10)

Note:Final term examination will include all chapters from Half-Yearly Examination.

## **BENGALI**

### **Books**

- 1.Sankolita
2. Chader Pahar
3. Grammar

### **MID TERM 1**

- Sankalita- Asohojogi
- Chader Pahar – Chapter 8
- Grammar – One word, Opposite word, Somochharito Shobdo.

### **HALF YEARLY**

- Sankalita- Bama, Asohojogi, Gandhota khub sandehojonok
- Chader Pahar – Chapter 8 to Chapter 11.
- Grammar – Comprehension , Essay, Letter ( FORMAL & INFORMAL), Spelling,Vakya and Vaccho poriborton, Sadhu -cholit,Direct and Indirect speech, Oppositeword, Somochharito Shobdo.shobder bishisto proyog,one word, Somatthok Shobdho, Bagdhara,Prattoy, Uposhwargo.

### PRE BOARDS

- Sankalita-Nam,Lokti,
- Chader Pahar- Chapter 12 to chapter 14.
- Grammar – Comprehension , Essay, Letter ( FORMAL & INFORMAL), Spelling,Vakya and Vaccho poriborton, Sadhu -cholit,Direct and Indirect speech, Oppositeword, Somochharito Shobdo.shobder bishisto proyog,one word, Somatthok Shobdho, Bagdhara,Prattoy, Uposhwargo.

\*Pre Board ICSE full syllabus.. class10 full syllabus.