

**ST. JOSEPH'S COLLEGE**  
**SYLLABUS FOR THE YEAR 2020-2021**  
**CLASS 10**  
**ENGLISH LANGUAGE**

**Textbook- Total English Book Class 10 (Morning Star)**

**FIRST & FINAL TERM**

Question 1: Composition (300-350 words) [20marks]

Narrative, Descriptive, Argumentative, Short story, Picture Composition

Question 2: Letter Writing [10marks]

Informal letter, Formal letter ( any one )

Question 3(a) : Notice writing [5marks]

Question 3(b) : Email writing [5marks]

Question 4: Comprehension [20 marks]

-Meanings (3marks)

- Questions (9marks)

- Summary (8marks : 6 for points & 2 for expression)

Question 5: Grammar [20marks]

-Prepositions

-Articles

-Joining Sentences

-Adverbs

-Adjectives

-Voice

-Direct and Indirect Speech

-Words liable to be confused

- Tenses

-Conjunctions

**As per ICSE Syllabus and Question Paper Format**

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**ENGLISH LITERATURE**

**TEXTS: - 1. THE MERCHANT OF VENICE BY WILLIAM SHAKESPEARE**

**2. TREASURE TROVE- A COLLECTION OF ICSE POEMS AND SHORT STORIES.**

**FIRST TERM**

***DRAMA- THE MERCHANT OF VENICE- ACT 1 TO ACT 4.***

***TREASURE TROVE :***      **PROSE**

1. *THE LITTLE MATCH GIRL* BY HANS CHRISTIAN ANDERSEN.

2. *MY GREATEST OLYMPIC PRIZE* BY JESSE OWENS

***TREASURE TROVE:***      **POETRY**

1. NINE GOLD MEDALS BY DAVID ROTH.

2. THE PATRIOT BY ROBERT BROWNING.

[SYLLABUS OF CLASS 9 TO BE INCLUDED]

**FINAL TERM**

***DRAMA- THE MERCHANT OF VENICE ACT 1 TO ACT 5 [FULL]***

***TREASURE TROVE :***      **PROSE**

1. ALL SUMMER IN A DAY BY RAY DOUGLAS BRADBURY

***TREASURE TROVE:***      **POETRY**

1. ABOU BEN ADHEM BY LEIGH HUNT

[SYLLABUS OF CLASS 9 AND FIRST TERM TO BE INCLUDED]

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**2<sup>ND</sup> LANGUAGE – BENGALI**

- Text Books :**
- **Sonkolita (Gadya)**
  - **Chander Pahar(Novel) Bibhutibhusan Bandyopadhyay**
  - **I.C.S.E Bangla Bayakaran Manjusha by Somenath Majumdar**
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**FIRST TERM**

**SECTION A: (LANGUAGE -40 Marks)**

- |   |                  |
|---|------------------|
| 1. Essay (250 words)                              | (15 Marks)       |
| 2. Letter Writing (Formal and Informal-150 words) | (7 Marks)        |
| 3. Comprehension                                  | (5x2=10 Marks)   |
| 4. Grammar  | (8 Marks)        |
| i) Idioms   | (Pages 76 to 85) |
| ii) One Word                                      | (1-400)          |
| iii) Transformation of Sentences                  |                  |
| iv) Voice Change                                  |                  |
| v) Correct the Spelling                           |                  |

**SECTION B: (LITERATURE-40 Marks)**

- 1. PROSE**
  - i) Asohojogee – ManikBandyopadhyay
  - ii) Neel ManusherKahini – Sunil Gangyopadhyay
- 2. NOVEL**
  - i) ChanderPahar - Chapters 7,8,9,10

**FINAL TERM:**

**SECTION A: (LANGUAGE - 40 Marks)**

- |   |                |
|---|----------------|
| 1. Essay (250 words)                              | (15 Marks)     |
| 2. Letter Writing (Formal and Informal-150 words) | (7 Marks)      |
| 3. Comprehension                                  | (5x2=10 Marks) |
| 4. Grammer  | (8 Marks)      |

According to the ICSE Syllabus

**SECTION B: (LITERATURE - 40 Marks)**

**1. PROSE**

- i) GondhotaKhubSandehojanak – ShirshenduMukhopadhyay
- ii) Lokti – Humayun Ahmed

**2. NOVEL**

- i) ChanderPahar – Chapter 11,12,13,14

**Note –**

1. All the chapters of **FIRST TERM** will be included in **FINAL TERM**
2. **Class IX Bengali** is included in **FINAL TERM**
3. Attempt 4 questions, choosing at least one question from each of the **Prescribed Book**.  
(4x10) = 40 Marks
4. Story – “**Naam**” and “**DebotarJonom**” are removed from **Revised Syllabus**  
given by ICSE Council 2020-2021.

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**2<sup>ND</sup> LANGUAGE – HINDI**

**Text Books :** - SAHITYA SAGAR  
- SARAS HINDI VYAKARAN (Grammar)

**FIRST TERM**

**F.M.=80**

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

- Essay (250 words). 15 marks
- Letter (Formal & informal ). 7 marks
- Comprehension. 10 marks
- Grammar(As per ICSE Syllabus) 8 marks

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

**Sahitya Sagar :**

**SHORT STORY:**

9- BHEDE AUR BHEDIYE –

10- DO KALAKAR – MANNU BHANDARI

**INCLUDE FROM CLASS 9 -**

1. BAAT ATHANNI KI - SUDARSHAN
2. KAKI -
3. MAHA YAGYA KA PURUSKAR-
4. NETAJI KA CHASHMA-
- 6- BADE GHAR KI BETI - PREMCHAND

**POETRY**

7. VINAY KE PAD – TULSIDAS

**INCLUDE FROM CLASS 9 -**

1. SAKHI – KABIRDAS
2. GIRDHAR KI KUNDALIYAN -GIRIDHAR KAVIVARARAY
3. SWARG BANA SAKTE HAIN –RAMDHARI SINGH DINKAR
- 4.WAH JANMBHOOMI MERI – S. DIWEDI
5. MEGH AAYE- S. D. SAXENA
6. SOOR KE PAD – SOORDAS

**FINAL TERM**

**F.M.=80**

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

- Essay (250 words). 15marks
- Letter (Formal & informal ). 7marks
- Comprehension. 10marks
- Grammar. 8marks

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

**SHORT STORY:**

1. BAAT ATHANNI KI - SUDARSHAN
2. KAKI -
3. MAHA YAGYA KA PURUSKAR-
4. NETAJI KA CHASHMA-
- 6- BADE GHAR KI BETI - PREMCHAND
- 9- BHEDE AUR BHEDIYE –
- 10- DO KALAKAR – MANNU BHANDARI

**INCLUDE FROM CLASS 9 -**

**POETRY**

CHALNA HAMARA KAAM HAI

Note that all the chapters of **FIRST TERM** will be included in **FINAL TERM**

# **SYLLABUS FOR THE YEAR 2020-2021**

## **CLASS 10**

### **HISTORY & CIVICS**

**TEXTBOOK- TOTAL HISTORY AND CIVICS, MORNING STAR PUBLICATION.**

#### **FIRST TERM**

##### **HISTORY**

1. THE FIRST WAR OF INDEPENDENCE
2. GROWTH OF NATIONALISM
3. FIRST PHASE OF THE INDIAN NATIONAL MOVEMENT
4. SECOND PHASE OF THE INDIAN NATIONAL MOVEMENT
5. THE MUSLIM LEAGUE
6. MAHATMA GANDHI AND THE NATIONAL MOVEMENT
7. QUIT INDIA MOVEMENT
8. FORWARD BLOC AND THE INA
9. INDEPENDENCE AND PARTITION OF INDIA
10. THE FIRST WORLD WAR
12. THE SECOND WORLD WAR

(PLEASE NOTE CHAPTER-11, THE RISE OF DICTATORSHIPS HAS BEEN REMOVED FROM THE REVISED SYLLABUS GIVEN BY ICSE COUNCIL)

##### **CIVICS**

1. THE UNION PARLIAMENT
2. THE PRESIDENT AND THE VICE- PRESIDENT
3. PRIME MINISTER AND COUNCIL OF MINISTERS

#### **FINAL TERM**

##### **HISTORY**

13. UNITED NATIONS.
14. MAJOR AGENCIES OF THE UNITED NATIONS.
15. NON- ALIGNED MOVEMENT.

##### **CIVICS**

4. THE SUPREME COURT.
5. THE HIGH COURTS AND SUBORDINATE COURTS

There will be:

one paper of two hours duration carrying 80 marks and  
an Internal Assessment of 20 marks.

**QUESTION PAPER FORMAT**

**Part I (30 marks)**

Compulsory

Short answer questions set from the entire syllabus.

**Part II (50 marks)**

**Section A**

Answer two out of three questions

**Section B.**

Answer three out of five questions from Section B.

The sections will correspond to the sections indicated in the syllabus.

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10  
GEOGRAPHY**

**TEXTBOOK- FRANK'S MODERN CERTIFICATE GEOGRAPHY PART-2 - FRANK BROTHERS**

**FIRST TERM**

1. Climate
2. Soil Resources
3. Natural Vegetation
4. Water Resources
5. Mineral and Energy Resources
6. Transport In India
7. Toposheet
8. Map Pointing on Indian Map.

**FINAL TERM**

1. Agriculture
2. Manufacturing Industries
3. Waste Management
4. Toposheet
5. Map Pointing on Indian Map.

**Including ALL chapters from FIRST TERM.**

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**MATHEMATICS**

**Textbook- UNDERSTANDING MATHEMATICS - M L AGGARWAL**

**FIRST TERM**

1. Goods and Services Tax
2. Banking
3. Linear Inequations
4. Quadratic Equations in One Variable
5. Factorization
6. Ratio and Proportion
7. Matrices
8. Arithmetic Progression
9. Reflection
10. Section Formula
11. Equation of a straight line
12. Circles
13. Trigonometric Ratio
14. Trigonometrical Tables
15. Measures of Central Tendency
16. Probability

**FINAL TERM**

1. Similarity
2. Constructions
3. Mensuration
4. Heights and Distances

**Note - All the chapters of FIRST TERM will be included in FINAL TERM**

## **SYLLABUS FOR THE YEAR 2020-2021**

### **CLASS 10**

### **PHYSICS**

**TEXTBOOK – CONCISE PHYSICS Part II BY SELINA PUBLISHERS**

### **FIRST TERM**

#### **First Term**

1. Force
2. Work, Power and Energy
3. Machines – Excluded - Lever: principle, first, second, third class of levers, examples. MA, VR of each case. Examples of each of these levers as also found in the human body.
4. Refraction of light at Plane Surfaces - Excluded - multiple images in a thick glass plate
5. Refraction through lens - Excluded - Power of a lens- magnifying glass or simple microscope: location of image and magnification from ray diagram only. Formula and numerical not included.
6. Sound - Excluded - characteristics of sound: loudness and intensity: subjective and objective nature of these properties; sound level in db (as unit only); noise pollution; interdependence of pitch and frequency; quality and waveforms with examples.
7. Current Electricity - Excluded - experimental verification of the Ohm's law ( $V=IR$ ); derivation of expressions for equivalent resistance.
8. Calorimetry

### **FINAL TERM**

1. Spectrum - Excluded - Scattering of light and simple application of scattering of light eg blue colour of light.
2. Household Circuits - Excluded - house wiring (ring system), power distributions; circuit diagram ; two-way switch, staircase wiring.
3. Electro-Magnetism - Excluded - transformers- its types, characteristics of primary and secondary coils in each type.
4. Radioactivity - Excluded - nuclear fission and fusion; basic equations

**Note - All the chapters of FIRST TERM will be included in FINAL TERM**

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**CHEMISTRY**

**TEXTBOOK: CONCISE CHEMISTRY Part II - SELINA PUBLISHERS**

**FIRST TERM**

- 1) Periodic table -- Periodic properties and Variations
- 2) Chemical Bonding
- 3) Acid Base and Salt
- 4) Analytical Chemistry
- 5) Mole Concept and Stoichiometry
- 6) Electrolysis
- 7) Hydrogen Chloride
- 8) Ammonia
- 9) Nitric acid
- 10) Organic Chemistry ( The first part only including isomerism and IUPAC nomenclature) .

**FINAL TERM**

- 1) Metallurgy
- 2) Sulphuric
- 3) Organic Chemistry alkanes, alkenes and alkynes

**Note: Prelims examinations to include the entire syllabus**

**The scope and topics per chapter is to be followed in accordance to that prescribed by the Cisce Council.**

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**BIOLOGY**

**TEXTBOOK : ICSE 2020 Concise Biology Class 10 (SELINA PUBLISHERS)**

**FIRST TERM**

**CH 2:** Structure of chromosome, cell cycle and cell division

**CH 3:** Genetics: some basic fundamentals

**CH 4:** Absorption by roots - the processes involved

**CH 5:** Transpiration

**CH 6:** Photosynthesis

**FINAL TERM**

**CH 8:** The Circulatory System

**CH 9:** The Excretory System

**CH 10:** The Nervous System

**CH 11:** Sense Organs

**CH 12 :** The Endocrine System

**CH 13:** The Reproductive System

**Note: Prelims examinations to include the entire syllabus**

## SYLLABUS FOR THE YEAR 2020-2021

### CLASS 10 ECONOMICS

BOOKS: ICSE ECONOMICS PART II (For class X)- J.P. Goel & Kaushal Goel

(revised edition)

- GOYAL BROTHERS PRAKASHAN

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AS PER THE SCOPE OF ICSE SYLLABUS 2021

#### ■ FORMAT OF QUESTION PAPER (SUBJECT TO CHANGE)

- ✓ There will be one paper (theoretical) of two hours duration carrying 80 marks and internal assessment (two projects) of 10 marks each.
- ✓ The theory paper will be divided into two parts /sections.

SECTION A (40 marks): will consist of questions requiring short answers and will cover the entire syllabus. There will be no choice of questions. Each question will carry **two** marks.

SECTION B (40 marks): will consist of questions which will require detailed answers. There will be a choice and candidates will be required to answer **four** questions of **ten** (5 + 5) marks each, out of the given six questions.

#### **Scope of syllabus to be strictly followed**

#### FIRST TERM

#### **Unit 1: The Theory of Productive Mechanism – Chapter 1**

Factors of production: Land, labour, capital, and entrepreneur: their impact on the production structure in an economy.

*(i) Land: meaning and characteristics, productivity of land- meaning only; factors affecting productivity of land*

*(ii) Labour: meaning, type and advantages; efficiency of labour; meaning, reasons for low efficiency of Indian labour*

*(iii) Capital: meaning and characteristics and types: physical and financial capital - meaning with examples; capital formation- meaning, process of capital formation, need for capital formation.*

*(iv) Entrepreneur: meaning, functions and role of entrepreneur in economic development*

#### **Unit 4: Banking in India - Chapter 6, 7, 8, 9, 10, 11**

(i) Money

*A basic understanding of the inconvenience of the barter system and the evolution of money; legal definition of money; functions of money: medium of exchange, measure of value; standard of deferred payment, store of value.*

(ii) Commercial banks: meaning and functions

*Meaning and functions: Meaning; Functions of Commercial banks: Accepting deposits (a brief understanding of the types of deposits); Advancing loans (a brief understanding of the types of loans, methods of advancing loans); Credit creation (a brief understanding of credit creation on the basis of Primary and derivative deposits).*

(iii) Central banks:

*Meaning; Functions of Central Bank: monopoly of Note issue; Bankers Bank; Banker, Agent and Advisor to the Government; Custodian of Foreign Exchange; Lender of the Last Resort: A brief understanding of the functions.*

(v) Demonetisation

*A brief understanding of the above.*

(vi) Public Finance

(a) meaning of public finance

(b) Sources of Public Revenue:

- Tax Revenue.

*Direct Tax (meaning, merits and demerits); Indirect Tax (meaning, merits and demerits); difference between direct and indirect taxes.*

*Goods and Services Tax (GST) - Meaning and objectives;*

*Progressive, proportional, regressive and degressive taxes - meaning only.*

- Non-tax revenue.

*Meaning with examples.*

(c) Public Expenditure.

*Meaning of public expenditure, Revenue and Capital expenditure with examples; reason for growth of public expenditure in India.*

## **FINAL TERM**

### **Unit 2: Theory of Demand and Supply - Chapter 2, 4**

(i) Meaning and concept of Demand and Supply.

*Law of demand and supply: demand and supply schedule and curve (both individual and market); movement and shift of the demand and supply curve; determinants of demand and supply; exceptions to the law of demand.*

*Meaning of demand and supply; the concept of*

*Demand, types of demand and concept of supply to be explained (with examples). A basic understanding of the law of demand and supply in which demand and supply schedules to be used to explain the demand and supply curves. The individual demand and supply curves must be distinguished from market demand and supply curves. Concept of movement and shift of Demand and Supply curves are to be explained. Determinants of demand and supply are to be specified. Exceptions to the law of demand are to be discussed.*

**Unit 4: Banking in India - Chapter 12**

(d) Public Debt.

*Meaning and types of Public debts.*

**Unit 5: Inflation – Chapter 13**

(i) Inflation, Wholesale Price Index (WPI), Consumer Price Index (CPI), Food Basket. *Meaning of the above.*

(ii) Stages of Inflation

*Creeping, Walking, Running and Hyper - meaning only.*

**Unit 6: Consumer awareness - Chapter 14**

(i) Consumer Exploitation and Consumer awareness.

*Meaning of consumer exploitation; a brief understanding of the forms of consumer exploitation; reasons for exploitation of consumers in India - a brief understanding. Meaning of Consumer Awareness.*

(ii) Consumer Rights & Duties.

*A brief understanding of the above. COPRA - meaning and features; RTI - meaning and significance.*

(iii) Food adulteration.

*Meaning and harmful effects.*

(iv) Technical and Administrative measures for Consumer Protection:

*A brief understanding of: Public Distribution System (PDS); Bureau of Indian Standards (BIS); AGMARK, ECOMARK.*

**Note: Prelims examinations to include the entire syllabus**

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**COMPUTER APPLICATION**

**BOOK : UNDERSTANDING COMPUTER APPLICATIONS with BlueJ – ICSE CLASS X**

**– VIJAY KUMAR PANDEY & DILIP KUMAR DEY – APC**

**FIRST TERM**

<u>CHAPTER</u>	-	<u>NAME OF THE CHAPTERS</u>
1		Revision of Class IX Syllabus
2		Library Classes
3		Arrays (Single Dimensional only)
4		String Handling
5		User - Defined Methods
6		Class as the Basis of all Computation (Objects and Classes)

**FINAL TERM**

First Term Syllabus

Chapter 7 (Constructors)

**Full Syllabus as per the Reduced Syllabus 2021**

**SYLLABUS FOR THE YEAR 2020-2021**

**CLASS 10**

**COMMERCIAL APPLICATION**

**TEXTBOOK: I.C.S.E COMMERCIAL APPLICATIONS C.B GUPTA - X (GoyalBrothers Prakashan)**

**FIRST TERM**

Ch1- Meaning of Marketing

Ch2- Marketing Mix

Ch 3- Advertising and Brand Promotion

Ch 4- Sales and Selling Process

Ch 5 -Generally Accepted Accounting Principles

Ch 6- Financial Accounting and Reporting

Ch 7 - Banking and Bank Transactions

Ch 8- Fundamental Concepts of Costs

**FINAL TERM**

**All chapters as per the Scope of Syllabus of ICSE 2021.**

**\*Project comprises of 5 topics and the total marks awarded for the project is 100.**