## CCBI SCHOOLS, ASANSOL & KOLKATA

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX ENGLISH LANGUAGE

## Text Book - Total English Book : 9 (Morning Star)

#### First Term

1. Composition – [Word limit : 300-350] [20 Marks] (Choice: 1 out of 5 topics; Attempt ANY ONE) (a) Narrative (b) Descriptive (c) Argumentative (d) Short Story (e) Picture Composition 2. Letter Writing [10 Marks] Informal Letter (b) Formal Letter (a) Any ONE to be attempted 3. (a) Notice Writing [5 Marks] (b) E-mail Writing [5 Marks] > E-mail should be on the same content as the notice. > Notice to be written on given directions. (c) Comprehension (i) Meanings [3 Marks] (ii) Question & Answers [9 Marks: 1+2+2+2+2] Summary [8 Marks: 6 Marks for points & 2 Marks for (iii) expression] 4. Grammar [20 Marks] (i) Prepositions [1/2 x8 = 4][1/2 x8 = 4](ii) Verbs Joining Sentences ; (without using "and", "but", "so") [4 Marks] (iii) Transformation of Sentences [Tenses, Articles, Infinite Verbs, (iv) Participles, Gerunds, Adverbs, Adjectives, Voice, Direct and Indirect Speech, Conjunctions] [8 Marks]

#### <u>Final Term</u>

#### > <u>Same as the First Term Syllabus</u>

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX ENGLISH LITERATURE

#### FIRST TERM

THE MERCHANT OF VENICE Act 1 Scene 1 to Act 2 Scene 2

TREASURE TROVE–POETRY :–The Bangle Sellers–After Blenheim–Robert SoutheyTelevision–Roald Dahl

TREASURE TROVE – PROSE : A Horse and Two Goats – R. K. Narayan Old Man at the Bridge – Ernest Miller Hemingway A Face in the Dark – Ruskin Bond

#### FINAL TERM

THE MERCHANT OF VENICE Act 2 Scene 3 to Act 3 Scene 1

TREASURE TROVE–POETRY :The Heart of the Tree–Henry Cuyler BunnerThe Cold Within–James Patrick KinneyDaffodils–William Wordsworth

TREASURE TROVE – PROSE : Chief Seattle's Speech Hearts and Hands – O. Henry An Angel in Disguise – T. S. Arthur

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#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX 2<sup>ND</sup> LANGUAGE [BENGALI]

## Text Books: 1. Sonkolita (ICSE) 2. Novel: Chander Pahar –Bibhutibhushan Bandyopadhyay.

3. ICSE Bangla Byakaran Manjusha (Somenath Mazumdar)

#### FIRST TERM:

## SECTION A: (LANGUAGE -40 Marks)

- 1. Essay (250 words)
- 2. Letter Writing (Formal and Informal 150 words)
- 3. Comprehension
- 4. Grammar
- i) Idioms (Pages 76 to 78)
- i) One Word (Pages 54 to 57)
- iii) Transformation of Sentences
- iv) Voice Change
- v) Suffix Prefix
- vi) Homophones (Pages 72 to 73)
- vii) Correct the Spelling

## SECTION B: (LITERATURE -40 Marks)

## 1. PROSE

- i) Nam
- ii) Ginni
- iii) Lalu

## 2. NOVEL

Chander Pahar – Chapters 1,2,3,4

#### FINAL TERM:

## SECTION A: (LANGUAGE -40 Marks)

1. Essay (250 words) 2. Letter Writing (Formal and Informal – 150 words) 2. Comprehension		
3. Comprehension		
4. Grammar		
i) One Word	(Pages 54 to 58 )	
ii) Idioms	(Pages 76 to 83)	
iii) Direct and Indirect Speech		
iv) Sadhu-Cholit		
v) Homophones	(Pages 72 to 75)	
vi) Correct the spelling		

(15 Marks) (7 Marks ) (5x2=10 Marks) (8 Marks)

(15 Marks) (7 Marks )

(8 Marks)

(5x2=10 Marks)

## FINAL TERM:

## SECTION B: (LITERATURE -40 Marks)

## PROSE

- i) Asohojog
- ii) Bama
- iii) Canvassar

## 2. NOVEL

Chander Pahar – Chapters 5,6,7

## NB: First Term's Syllabus included in the Second Term

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX 2<sup>ND</sup> LANGUAGE [HINDI]

#### FIRST TERM

## SECTION – 'A' (LANGUAGE)

15 Marks 1. Essay (250 words) 2. Letter (Formal & Informal) 7 Marks 3. Comprehension 10 Marks SARAS HINDI VYAKARAN 4. Grammar: 8 Marks a. Abstract Nouns: Page No. 221 to 222 Page No. 251 to 253 b. Synonyms: Page No. 259 to 262 c. Opposites: d. Ashudh Shabd Page No. 289 to 290 Page No. 311 to 313 e. Idioms: Page No. 273 to 275 f. One word for many: g. Do as Directed

## SECTION – 'B' (LITERATURE) SAHITYA SAGAR

## SHORT STORIES: Ch 1: Baat Athanni Ki Ch 2: Kaki

Ch 3: Mahayagya Ka Purushkar Ch 4: Netaji Ka Chashma

#### POEMS:

Ch 1: Sakhi Ch 2: Girdhar Ki Kundaliyam Ch 3: Swarag Bana Sakte Hai

#### FINAL TERM

SECTION - 'A' (LANGUAGE)	[40 MARKS]
1. Essay (250 words)	15 Marks
2. Letter (Formal & Informal)	07 Marks
3. Comprehension	10 Marks

## [40 MARKS]

## [40 MARKS]

4. Grammar	
a. Abstract Nouns:	Page No. 223 to 224
b. Synonyms:	Page No. 254 to 256
c. Opposites:	Page No. 263 to 265
d. Ashudh Shabd	Page No. 291 to 292
e. Idioms:	Page No. 314 to 316
f. One word for many:	Page No. 276 to 277
g. Do as Directed	

## SECTION - 'B' LITERATURE SAHITYA SAGAR:

#### 40 MARKS

#### SHORT STORIES:

Ch 5: Apna Apna Bhagya Ch 6: Bade Ghar Ki Beti Ch 7: Sandesh (Questions will come from Chapter 1 to Chapter 7)

#### POEMS:

Ch 4: WahJanm Bhumi Meri Ch 5: Megh Aaye Ch 6: Sur Ke Pad (Questions will come from Chapter 1 to Chapter 6) 08 Marks

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX HISTORY AND CIVICS

[Text Book: Total History for Class 9 (Revised Ed.) by Xavier Pinto – Morning Star Pub. ]

## ALL CHAPTERS TO BE DONE ACCORDING TO THE SCOPE OF SYLLABUS OF THE ICSE COUNCIL

## FIRST TERM

## **CIVICS:**

- Our Constitution
- Salient Features of the Constitution I
- Salient Features of the Constitution II

## **HISTORY:**

- Harappan Civilization
- The Vedic Period
- Jainism and Budhism
- The Mauryan Empire
- The Age of Guptas
- The Sangam Age

## • Elections

## FINAL TERM

## CIVICS:

- The Local Self Government (Rural)
- The Local Self Government (Urban)

## HISTORY:

- Medieval India : The Cholas ; The Delhi Sultanate ; The Mughal Empire; Composite Culture
- Modern Age In Europe : The Renaissance ; The Reformation ; Industrial Revolution

## FORMAT OF THE QUESTION PAPER

There will be one Paper of 2 Hours duration, carrying 80 Marks and 20 Marks Internal Assessment.

Paper consists of 2 parts - Part 1 & Part II.

\* Subjective Questions should be as follows:
e.g : Q3) a) 3 marks
b) 3 marks c) 4 marks = 10 marks

Part – I (Attempt all questions) Civics –  $1 \ge 10$ ; History –  $2 \ge 10 = 20$ 

Part – II [50 marks] Section – A [20 marks] Attempt any 2 complete questions (2x10=20) Section – B [30 marks] Attempt any 3 complete questions (3x10=30)

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX GEOGRAPHY

[Text Book: Frank Modern Certificate Geography CLASS IX– Part I – Latest Edition] (Chapters from 2018 edition) ALL CHAPTERS TO BE DONE ACCORDING TO THE SCOPE OF SYLLABUS

## OF THE ICSE COUNCIL

## FIRST TERM

- 1. Earth as a planet
- 2. Geographic Grid Latitude & Longitude
- 3. Rotation and Revolution
- 4. Structure of the Earth
- 5. Landforms of the Earth

- 6. Material's of the earth's crust rocks
- 7. Volcanoes
- 8. Earthquakes
- 9. Weathering and Denudation
- 18. Natural regions of the world

Types of pollution

Sources of pollution

Effects of pollution and preventive

Map pointing on the outline map of the World. (Mark, shade, identify and label) the following features.

• Natural regions of the world

Mountains

Oceans, Seas, Gulfs / Straits Plateaus

All relevant diagrams & figures to be done thoroughly. consult the syllabus ICSE 2020.

## FINAL TERM

- 10. Hydrosphere
- 11. The Atmosphere

Rivers

- 12. Insolation
- 13. Atmospheric pressure and winds
- 14. Humidity and precipitation

measures

15.

16.

17.

(Whole book for Final Term)

## FORMAT OF THE QUESTION PAPER

Follow ICSE 2020 syllabus (see the specimen question paper) There will be one Paper of 2 Hours duration, carrying 80 Marks and 20 Marks Internal Assessment. Question Paper consists of 2 parts – Part I & Part II.

Part 1 (30 Marks) Compulsory Section, will consist of 2 questions. Qs 1 will consist of short answer questions from the entire syllabus and Qs 2 will consist of questions based on World Map (map pointing). Qs 1 – 20marks (10 questions each of 2 marks – can have sub parts) Qs 2 – 10 marks (map pointing – 10 features)

**Part II (50 Marks)** consists of 5 questions out of 9 question carrying 10 Marks each from the list of variations:

Question Answers, Diagrams and Explanations, Bring out differences/ comparison, Give reasons, Solve Problems/ sums.

The ICSE pattern for the breakup of marks in Part II i.e. for the 4 sub-parts in each question will be as (2+2+3+3). Final Term question paper will come from the Board, till further notice from the Council

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX MATHEMATICS

# Text Book: Understanding ICSE Mathematics Class: IX By: M. L. Aggarwal

#### FIRST TERM:

- 1. CH: 1 : Rational and Irrational Numbers
- 2. CH: 2 : Compound Interest
- 3. CH: 3 : Expansions
- 4. CH: 4: Factorization
- 5. CH: 5 : Simultaneous Linear Equations
- 6. CH: 6 : Problems on Simultaneous Linear Equations
- 7. CH: 8 : Indices
- 8. CH: 9 : Logarithms
- 9. CH: 10 : Triangles
- 10. CH: 11 : Mid Point Theorem
- 11. CH: 12 : Pythagoras' Theorem
- 12. CH: 19 : Co Ordinate Geometry
- **13.** CH: 20 : Statistics

#### FINAL TERM:

> FULL SYLLABUS

Question Paper Pattern: FM : 80 Marks Section : A - 40 Marks - Compulsory (4 Questions x 10 Marks) Section : B - 40 Marks - (4 out of 7 Questions) Questions : 3 + 3 + 4 = 10 Marks, One Question 4 + 6 = 10 Marks OR 5 + 5 Marks.

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#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX PHYSICS

#### **BOOK FOLLOWED: CONCISE PHYSICS**

#### FIRST TERM:

- 1. CH: 1 : Measurement and Experimentation
- 2. CH: 2 : Motion in one dimension.
- 3. CH: 3 : Laws of motion
- 4. CH: 4 : Pressure in fluid and Atmospheric pressure
- 5. CH: 6 : Heat and Energy
- 6. CH: 7 : Reflection of Light

#### FINAL TERM:

- 1. CH: 5 : Upthrust in fluids , Archimedes principle and Floatation.
- 2. CH: 8 : Propagation of Sound waves
- 3. CH: 9 : Current Electricity
- 4. CH: 10 : Magnetism

#### FORMAT OF THE QUESTION PAPER: 2018 – 19 [ICSE QUESTION PAPER PATTERN]

**Section: A** : 40 Marks (4 Question of 10 Marks each. Each having five subparts of 2 marks each).

**Section: B** : 40 Marks [Attempt any 4 out of 6. Each question of (3 + 3+ 4) Marks ]

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#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX CHEMISTRY

[Text Book: Concise Chemistry Part-I Selina Publishers]

## <u>ALL CHAPTERS TO BE DONE ACCORDING TO THE SCOPE OF</u> <u>SYLLABUS OF THE ICSE COUNCIL</u>

#### FIRST TERM

- 1. Chapter 1 : Language of Chemistry
- 2. Chapter 3 : Water
- 3. Chapter 4 : Atomic Structure and Chemical Bonding
- 4. Chapter 6 : Hydrogen
- 5. Chapter 7 : Study of Gas Laws

## FINAL TERM

- 1. Chapter 2 : Chemical change and reaction
- 2. Chapter 5 : Periodic Table
- 3. Chapter 8 : Atmospheric pollution
- 4. Chapter 9 : Practical Work till flame test

(In Final Term, only full class 9 book will be there, i.e. from chapter 1 to 9).

## **Question Paper Format:-**

Section A (40 marks Compulsory)- Mainly objective questions of 1 mark Section B (40 marks) [Each question of 10 marks] – To answer 4 questions out of 6 questions.

#### SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX BIOLOGY

**Textbook followed:** 

1. Concise Biology Class 9 – Selina Publishers.(2019 Edition)

## First Term

- 1. Chapter 2- Cell : The unit of Life
- 2. Chapter 3- Tissue- Plant and Animal tissues
- 3. Chapter 4- The Flower
- 4. Chapter 5- Pollination and Fertilisation
- 5. Chapter 6- Seeds- Structure and Germination
- 6. Chapter 9- Economic Importance of Bacteria and Fungi
- 7. Chapter 11- Digestive system
- 8. Chapter 12- Skeleton- Movement and Locomotion
- 9. Chapter 14- The Respiratory system

## **Final Term**

- 1.
- Chapter 7-Respiration in plants Chapter 8 Five kingdom classification 2.
- 3. Chapter 10-Nutrition
- 4. Chapter 13 -Skin-The jack of all trades
- 5. Chapter 15- Hygiene
- 6. Chapter 16-Diseases-Cause and Control
- 7. Chapter 17- Aids to health
- 8. Chapter 18- Health Organisations
- 9 Chapter 19-Waste generation and management

## Question Paper Format F.M. = 80

**Section A** - F. M. =40 (8 questions, each carrying 5 marks) Compulsory (Questions of Objective Type)

- Section B F. M. =40 (4 x 10) Optional (4 Questions out of 6 to be answered.)
- \* Question paper pattern should be strictly in accordance to ICSE question paper format
- All questions of section B must have at least one structured question

#### Final Term examination will include the entire syllabus of first and final term

N.B. Scope of ICSE syllabus to be strictly adhered to.

## SYLLABUS FOR THE YEAR 2019 -2020 CLASS -IX ECONOMICS

AS PER THE SCOPE OF ICSE SYLLABUS 2020 BOOKS: i)ICSE ECONOMICS PART I (For class IX)--- J.P. Goel (revised January 2019 edition) GOYAL BROTHERS PRAKASHAN

## ■ FORMAT OF QUESTION PAPER

- ✓ 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.

<u>SECTION A (40 marks)</u>: 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.

<u>SECTION B (40 marks)</u>: 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.

# SYLLABUS Scope of syllabus to be strictly followed

## **MID-TERM:**

Chapter 1: Introduction to economics

- *(i)* Definition of Economics according to Adams, Robbins, Keynes and Samuelson Self-explanatory
- (ii) Micro & Macro Economics Meanings, Differences and Examples only.
   (iii) Types of Activities
- Economic and Non-economic activities; meaning and examples; differences
- (iv) Sectors in an Economy Primary, secondary and tertiary sectors: meaning, examples and differences

## Chapter 2: Basic concepts of Economics

- Basic economic terms Meanings of: wants, goods, services, wealth, utility, production, consumption, sustainable consumption, factors of production, market, price, value, income, saving, wealth, welfare, economy.
- (ii) Entities Government sector, firms, households, foreign sectors: meaning only

Chapter 3: Types of Economies

- (i) On the basis of Nature Capitalist, Socialist, Mixed Economy- with reference to India; meaning and differences
- (ii) On the basis of Development Developed, Developing Economy: meaning and differences
- *(iii)* Economic Growth and Development: meaning and differences

Chapter 4: Basic Problems of An Economy

- Limited availability of resources
   Meaning and types of resources with examples; meaning and examples of limited resources; an understanding of the basic economic problemsunlimited human wants; need for efficient use of resources (brief understanding with an example)
- (ii) Central problems of an economy What to produce? How to produce? For whom to produce? – Brief understanding with examples.

Chapter 5: Primary Sector: Agriculture

- Primary sector: Agriculture contribution of agriculture; problem of Indian agriculture; Government measures to increase agricultural production; Green Revolution and its impact; Food Security.
  - (a) Agriculture and allied activities: meaning; contribution of agriculture to employment, industry, trade and self-sufficiency in food production: a brief understanding
  - (b) Problems of Indian Agriculture: a brief understanding of: limited use of technology, fragmentation of land holdings, dependence on monsoon, lack of rural credit facilities, inadequate storage & marketing facilities.

- (c) Government measures to improve agricultural production. Use of HYV seeds, use of fertiliser and insecticides, better irrigation facilities, adoption of technology, setting up of agricultural research centres and institutes. Provision & expansion of rural credit facilities: a brief understanding
- (d) Green revolution: meaning and its impact
- (e) Food security: meaning and role of Food Security in India (FCI)

Chapter 6: Secondary Sector: Industry

- (ii) Industry: meaning and types; adverse impacts of industrialisation and measures to overcome it.
  - (a) Meaning of Industry; a brief understanding of the interdependence of Agriculture and Industry
  - (b) Types of Industries; large scale and Medium scale Industries. Meaning, features and examples only. Cottage and Small-scale industries: Meaning, features and examples; significance with reference to India.
  - (c) Adverse impacts of Industrialisation: a brief understanding of the adverse impacts with reference to industrial pollution and deforestation; measures to overcome the adverse impacts: Afforestation, Waste Management.

## FINAL TERM

Chapter 7: Tertiary Sector

(iii) Education and Healthcare, Transportation, Banking, Insurance, Communication, Storage and Warehousing.

Role of each of the above in the economic development of the country in brief with the help of examples.

Chapter 8: Poverty in India

(i) Poverty: Meaning of poverty line – concept based on calorie intake; Relative and Absolute poverty: meaning with examples; causes of poverty: any five causes of poverty to be discussed. Chapter 9: Problem of Unemployment in India

(ii) Unemployment: *Meaning; types: seasonal, structural, technological: meaning and example of each.* 

*Causes of Unemployment: any five causes of unemployment to be discussed.* 

(iii) Schemes and Programmes introduced by the Government to remove poverty and unemployment.

Any two programmes to be studied with objectives. For example: IRDP, JRY, PKVY, HRIDAY, MGNREGA, etc.

Chapter 10: Major reforms and emerging trends in the Indian Economy

(i) LPG Model

Liberalisation, Privatisation and Globalisation: meaning and its positive impact on the Indian Economy.

(ii) Smart City

Concept of Smart City; case study: take one suitable example of a smart city and discuss the development taken place in the form of infrastructure development, reduction of unemployment, poverty alleviation, HR development and industrial development.

(iii) 'Digital India' and 'Skill India'

Case study of each of the above (**not to be tested**)

Final term will include all the chapters from Mid-term.

## SYLLABUS FOR THE YEAR 2019 -2020

#### **COMPUTER APPLICATION**

#### CLASS – IX

## UNDERSTANDING COMPUTER APPLICATION-ARYA PUBLISHING COMPANY

#### FIRST TERM:

Chapter 1 : Introduction To Object Oriented Programming Concepts

Chapter 2 : Elementary Concept Of Objects And Classes

Chapter 3 : Values And Data Types

Chapter 4 : Operator In Java

Chapter 5 : Input In Java

Chapter 7 : Conditional Statements In Java

Chapter 8 : Iterative Constructs InJava

Java Functions- Math.pow() &Math.Sqrt()

#### FINAL TERM:

Chapter 6 : Mathematical Library Methods

Chapter 9 : Nested For Loops

Chapter 10 :Computting And Ethics

First Term Syllabus To Be Included

## MARKING SCHEME/QUESTION PATTERN SESSION: 2019 – 2020 CLASS 9 & 10

First Term and Final Term \* ICSE Examination Pattern Question 1(10 marks) Question 2(10 marks) Question 3(20 marks) Question 4 to Question 9(60 marks (Program-13 marks and Variable Listing- 2marks))

Excluded In Class 9 :-

1. Any type of question on User Defined Methods.

2. Any type of question on Object Creation/Calling Function using Object.

3. Any type of question from String/Character Function.

#### SYLLABUS FOR THE YEAR 2019 -2020 <u>COMMERCIAL APPLICATIONS</u> CLASS - IX

Prescribed Text : ICSE Commercial Applications Part – I for Class 9 (by C. B. Gupta - Goyal Brothers) In accordance with the ICSE Scope of Syllabus

## HALF YEARLY EXAMINATION 2019

Chapter - 1 Introduction of Commercial Organisations

Chapter - 20wnership Structures, Sole Proprietorship and Joint Hindu Family Business

Chapter - 30wnership Structures - Partnership

Chapter - 40wnership Structures - Joint Stock Company

Chapter - 50wnership Structures - Co-operative Society

Chapter - 6Public Sector Enterprise

Chapter – 13 Natural Resources

Chapter – 14 Depletion of Resources

## FINAL TERM EXAMINATION 2020

- Chapter 7Functioning of a Commercial Organisation
- Chapter 8Communication in a Commercial Organisation
- Chapter 9Ways of Communicating
- Chapter 10 Tools of Communication
- Chapter 11 Nature and Terminology of Accounting
- Chapter 12 Accounting Records
- Chapter 15 Practices for Conservation of Resources
- Chapter 16 Industrial Pollution and Degradation of
- Environment

# NOTE :- FINAL EXAMS 2020 will not include the Chapters of Half Yearly Exams 2019

Only ONE Question on Case Study on Chapters 2, 3,

## 4, 5, 6

Only ONE Question on Case Study on Chapters 8, 9 & 10 in the Final Term

SECTION: A Question : 1 Based on Differences Question : 4 Based on For or Against

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