

ENGLISH LANGUAGE

Textbook: Total English Book - 9 (Morning Star)

MID - TERM

1. Composition [Word Limit-300-350] [20 Marks] (Attempt any ONE out of the 5 topics given.)

- a. Narrative
- b. Descriptive
- c. Argumentative
- d. Short story
- e. Picture composition

2. Letter Writing [10 Marks] (Attempt any ONE letter)

- a. Informal Letter
- b. Formal letter

3. Notice / E- mail

- a. Notice Writing [5 Marks] (Notice to be written on given directions.)
- b. E-mail Writing [5 Marks] (E-mail should be on the same content as the notice.)

4. Comprehension [20 Marks]

- a. Meanings [3 Marks]
- b. Questions and Answers [9 Marks] (1+2+2+2+2)
- c. Summary Writing [8 Marks] (6 Marks for points and 2 Marks for Expression)

5. Grammar [20 Marks]

- a. Verbs ($1\frac{1}{2} \times 8 = 4$)
- b. Prepositions ($1\frac{1}{2} \times 8 = 4$)
- c. Joining of Sentences without using "and", "but" or "so" (4 Marks)
- d. Transformation of Sentences [Tenses, Infinite Verbs, Participles, Gerunds, Adverbs, Adjectives, Voice, Direct and Indirect Speech, Conjunctions] (8 Marks)

FINAL TERM

Same as Mid Term.

FORMAT OF QUESTION PAPER

PAPER 1 - ENGLISH LANGUAGE

(Two hours) - 80 Marks

All questions will be compulsory.

Question 1: Candidates will be required to write a composition of about 300-350 words from a choice of subjects which will test their ability to: organise, describe, narrate, report, explain, persuade or argue, present ideas coherently with accuracy and precision, compare and contrast ideas and arrive at conclusions, present relevant arguments and use correct style and format.

The topics will be varied and may be suggested by language or by other stimuli such as pictures. The topics will be so chosen so as to allow the candidates to draw on first-hand experience or to stimulate their imagination.

The organisation of subject matter, syntax, punctuation, correctness of grammatical constructions and spelling will be expected to be appropriate to the mode of treatment required by the subject.

Weightage of marks : 20 marks

Question 2: Candidates will have to write a letter from a choice of two subjects requiring either a formal or a friendly mode of treatment. Suggestions regarding the content of the letter may be given. The format of the letter with address, introduction, conclusion, etc., will form part of the assessment. Special attention must be paid to the format of the letter with emphasis on tone and vocabulary appropriate to the context.

Weightage of marks : 10 marks

Question 3: Candidates will be given a specific situation and will be required to:

- (a) Write the text for a notice based on given directions.
- (b) Write an e-mail on the same content as the notice.

Weightage of marks : 5 + 5 = 10

Question 4: An unseen prose passage of about 500 words will be given. Uncommon items of vocabulary, or structure will be avoided. A question will be set to test vocabulary. Candidates will be required to show an understanding of the words/phrases in the context in which they have been used. This will be in MCQ format.

A number of questions requiring short answers will also be asked on the passage. These questions will test the candidates' ability to comprehend the explicit content and organisation of the passage and to infer information, intention and attitude from it.

The last question will consist of a summary that will test the candidates' ability to distinguish main ideas from supporting details and to extract salient points to re-write them in the form of a summary. Candidates will be given a clear indication of what they are to summarize within 50 words.

Weightage of marks : 3 + 9 + 8 = 20 marks.

Question 5: There will be a number of short answer questions to test the candidates' knowledge of functional grammar, structure and usage.

All the items in this question will be compulsory.

They will consist of :

- a) Correct use of prepositions.
- b) Correct form of the verb given in brackets.
- c) Joining of sentences without using and, but and so. [MCQ Pattern]
- d) Transformation of sentences [MCQ Pattern]

Weightage of marks : 4 + 4 + 4 + 8 = 20 marks.

English Literature

TEXT BOOKS:

1. **DRAMA - JULIUS CAESAR - William Shakespeare**
2. **TREASURE CHEST: A Collection of ICSE Short Stories & Poems**

MID – TERM

DRAMA - JULIUS CAESAR [William Shakespeare]

ACT 1, Scenes 1,2 & 3

PROSE

1. Bonku Babu's Friend – Satyajit Ray
2. Oliver Asks for More - Charles Dickens
3. The Model Millionaire - Oscar Wilde

POETRY

1. The Night Mail – W. H. Auden
2. Skimbleshanks : The Railway Cat - T.S. Eliot

FINAL TERM

DRAMA – JULIUS CAESAR [William Shakespeare]

Act 2, Scenes 1 , 2 3, & 4

PROSE

1. The Home - coming - Rabindranath Tagore
2. The Boy Who Broke The Bank – Ruskin Bond

POETRY

1. I Remember, I Remember – Thomas Hood
2. A Doctor's Journal Entry for August 6th 1945 – Vikram Seth
3. A Work of Artifice – Marge Piercy

Note

First term syllabus will be included in Final Term.

FORMAT OF THE QUESTION PAPER (80 Marks)

Time Duration: 2 hours

Full Marks: 80

The paper is divided into 4 sections.

Section A is compulsory- all questions in Section A must be answered.

A child must attempt one question from each of the sections B,C and D and one other question from any section of his choice.

Section A (Compulsory) (1×16=16)

MCQ type of questions from 3 text books – Drama (6 marks), Prose (5marks), Poems (5 marks)

Each correct MCQ option carries 1 mark.

Section B

Answer one or more questions from this section.

Drama – Julius Caesar [William Shakespeare.]

2 sets of Reference to Context type of questions .

Each set of question carries 16 marks.

Each set of question has 5 sub parts. Weightage of marks for the subparts is 3+3+3+3+4.

Section C

Answer one or more questions from this section.

Prose – TREASURE CHEST: A Collection of ICSE Short Stories & Poems

2 sets of Reference to Context type of questions.

Each set of question carries 16 marks.

Each set of question has 5 sub parts. Weightage of marks for the subparts is 3+3+3+3+4.

Section D

Answer one or more questions from this section.

Poetry - TREASURE CHEST: A Collection of ICSE Short Stories & Poems

2 sets of Reference to Context type of questions .

Each set of question carries 16 marks.

Each set of question has 5 sub parts. Weightage of marks for the subparts is 3+3+3+3+4.

High order thinking skills – 16 marks

HISTORY AND CIVICS

MID – TERM HISTORY

Chapter 1. The Harappan Civilization
Chapter 2. The Vedic Period.
Chapter 3. Jainism and Buddhism
Chapter 4. The Mauryan Empire.
Chapter 5. The Sangam Age.
Chapter 6. The Age of Guptas.

CIVICS

Chapter 1. Our Constitution.
Chapter 2. Salient Features of the Constitution.- I
Chapter 3. Salient features of the Constitution - II

FINAL TERM HISTORY

Chapter 7. Medieval India -The Cholas
Chapter 8. The Medieval India -The Delhi Sultanate.
Chapter 9. The Medieval India -The Mughal Empire.
Chapter 10. The Medieval India – Composite Culture.
Chapter 11. Modern Age in Europe - Renaissance
Chapter 12. Modern Age in Europe - Reformation.
Chapter 13. Modern Age in Europe - Industrial Revolution.

CIVICS

Chapter 4. Elections
Chapter 5. The State Legislature

FORMAT OF THE QUESTION PAPER

Time Duration: 2 hours

Full Marks: 80

The paper is divided into 2 Parts, Part I and Part II

PART - I Attempt all questions. (30 Marks)

Multiple choice questions 1x16. [History 10 mcqs . Civics 6 mcqs]

Answer in Brief 2x7=14

PART – II (50 marks)

SECTION - A

CIVICS [20 Marks]

There will be a choice of 3 full set questions.

Attempt any 2 complete set questions out of 3.

Marks break up = 3+3+4

SECTION – B

HISTORY [30 MARKS]

There will be a choice of 5 full set questions.

Attempt any 3 complete set questions out of 5.

Marks break up = 3+3+4

GEOGRAPHY

All chapters to be done according to the ICSE scope of the syllabus

TEXT BOOK : Frank Modern Certificate Geography Class IX - Part I - Latest Edition

FIRST TERM :

1. EARTH AS A PLANET
2. GEOGRAPHIC GRID - Latitudes and Longitudes
3. ROTATION AND REVOLUTION
4. STRUCTURE OF THE EARTH - Core, Mantle, Crust
5. LANDFORMS OF THE EARTH
6. MATERIALS OF THE EARTH'S CRUST - Rocks
7. VOLCANOES
8. EARTHQUAKES
9. WEATHERING AND DENUDATION
10. NATURAL REGIONS OF THE WORLD

FINAL TERM

1. HYDROSPHERE
2. ATMOSPHERE
3. INSOLATION
4. ATMOSPHERIC PRESSURE AND WINDS
5. HUMIDITY
6. POLLUTION - a) Types b) Sources c) Effects d) Preventive measure

MAP WORK (WORLD MAP - FIRST TERM AND FINAL TERM)

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

- Natural Regions of the world
- Oceans, Seas, Gulfs/Straits
- Rivers
- Mountains
- Plateaus

All relevant diagrams & figures to be done thoroughly.

First term syllabus included in the Final term.

Question paper format (full marks 80)

Part I compulsory (30 marks)

1. Answer in brief ($2 \times 5 = 10$)
2. Map work ($1 \times 10 = 10$)
3. choose the correct option ($1 \times 10 = 10$)

PART II (50 MARKS)

Answer any 5 questions out of 9. Each set of question carrying 10 Mark's ($2+2+3+3$)

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2nd Language Hindi

MID TERM

SECTION-A LANGUAGE

1. Composition Essay (250 words) :
2. Letter (Formal and Informal) (120 words) :
3. Comprehension :

40 Marks

15 marks

7 marks

10 marks

GRAMMAR SARAS HINDI VYAKARAN :**8 Marks (MCQ)**

- a) Adjective, verb, Tense, Sentence, Voice (Do as Directed)
- b) Abstract Noun : Page no – 214 to 215 (New Book)
- c) Synonyms : Page no – 247 to 248 (New Book)
- d) Opposites Words : Page no – 256 to 257 (New Book)
- e) One word for many : Page no – 271 to 272 (New Book)
- f) Idioms : Page no – 312 to 313 (New Book)
- g) Do as Direct (Report, Notice & Advertisement only for practice)
- h) Ashudh Shabd

SECTION-B (LITERATURE] 40 MARKS**Sahitya Sagar Short stories: (Book 1)**

Ch 1: Baat Athanni kee

Ch2 : kaakee

Ch3: Mahayagya ka Puraskar

Poems: (Book 2)

Ch1 : Saakhee

Ch2 : Giridhar kee Kundaliyan

Ch3 : Swarg bana sakte hain

Class IX/Subject: Hindi (2 nd Language) FINAL TERM**SECTION-A LANGUAGE****(A) SECTION-A LANGUAGE****40 Marks**

- 1. Composition Essay (250 words) : 15 marks
- 2. Letter (Formal and Informal) (120 words) : 7 marks
- 3. Comprehension : 10 marks

(B) GRAMMAR SARAS HINDI VYAKARAN :**8 Marks (MCQ)**

- 1) Grammar (MQC) (8 Marks)
 - i) Adjective, verb, Tense, Sentence, Voice (Do as Directed)
 - j) Abstract Noun : Page no – 216 to 217 (New Book)
 - k) Synonyms : Page no – 249 to 252 (New Book)
 - l) Opposites Words : Page no – 258 to 262 (New Book)
 - m) One word for many : Page no – 273 to 274 (New Book)
 - n) Idioms : Page no – 314 to 318 (New Book)
 - o) Do as Direct (Report, Notice & Advertisement only for practice)

Sahitya Sagar Short stories: (Book 1)

Ch4 : Netajee ka Chashma

Ch5 : Apna Apna Bhagya

Ch 6: Bade Ghar kee beti (Question will come from ch.1,2,3,4,5 and 6)

Poems : (Book 2)

Ch4 : Wah Janam Bhoomi Meri

Ch5 : Megh Aaye

Ch6 : Sur ke Pad (Questions will come from ch.1,2,3,4,5 and 6)

FORMAT OF QUESTION PAPER CLASS: 9 HINDI (2nd Language) Time: 3 Hrs FM: 80

Section A (Language)

1) Essay :	15 Marks
2) Letter (formal/Informal) :	07 Marks
3) Comprehension :	10 Marks
4) Grammar (MCQ) :	08 Marks

Section B (Literature) (40 Marks) Any Four Questions out of Six Questions) Three Questions from

Gadhyabhag, Three Questions from Padhya bhag (4X10=40) (Each Question will be (2+2+3+3) pattern.

2nd Language Bengali

Text Book :- 1. Sankolita (I. C. S. E)
2.Chander pahar (Bibhuti bhusan Bandyopadhyay)
3.Byakaran Beakaran Manjusha (I. C. S.E)
(Somnath Majumdar)

Mid term

Language 40 marks

- 1.Essay writing -15marks (250 words)
- 2.Letter writing -7marks (120 words)
- 3.Comprehension -5×2=10marks
- 4.Grammar -8marks (M. C. Q)
 - a)Baanaan shudhikaran
 - b)Baagdhara
 - c)Ek kathay prokash (1-150)
 - d)Bakya poribartan
 - e)Pray Samochcharito bhinnarthak shabdo
 - f)Sadhu o chalit bhasa

Literature 40 marks

(Attempt 4questions from prose and novel. Each question carries 10marks)10×4=40

Prose :- (Sankolita)

1.Ginni, 2. Lalu, 3.Bama, 4.Kanbhasar

Novel:- (Chander pahar)

Chapter -1,2,3,4,5

Final term

Language -40marks

1. Essay writing -15marks (250 words)
 2. Letter writing -7marks (120 words)
 3. Comprehension -5×2=10marks
 4. Grammar -8marks (M. C. Q)
 - a) Ek kathay prokash(151-300)
 - b) Uposargo o Anusargo (Prefix and Suffix)
 - c) Pratyay
- Including Mid term Syllabus

Literature 40 marks

(Attempt 4 questions from prose and novel . Each question carries 10marks) $10 \times 4 = 40$

Prose (Sankolita)

1. Neel manusher kahini, 2. Gandhota khub sandehojanak (Including Mid term Syllabus)
- Nove(Chander pahar)
6,7,8,9,10
(Including Mid term syllabus)

Format of the question paper :-

Language -40marks

1. Essay writing -15marks (250 words)
2. Letter writing -7marks (120 words)
3. Comprehension -5×2=10marks
4. Grammar -8marks (M.C. Q)

Literature 40 marks

Prose and Novel

(Attempt 4 questions from prose and novel. Each question carries 10marks) $10 \times 4 = 40$

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MATHEMATICS

Book: UNDERSTANDING ICSE MATHEMATICS CLASS IX by M. L. AGGARWAL.

MID TERM

1. Rational and Irrational Numbers
2. Compound Interest
3. Expansions
4. Factorization
5. Simultaneous Linear Equations
6. Problems in Simultaneous Linear Equations

8. Indices
9. Logarithms
10. Triangles
11. Mid-point Theorem
12. Statistics

FINAL TERM

13. Pythagoras Theorem
14. Rectilinear Figures
15. Theorems on Area
16. Circle
17. Mensuration
18. Trigonometrical Ratios
19. Trigonometrical Ratios of Standard Angles
20. Coordinate Geometry

NOTE: FINAL TERM will contain entire syllabus from **MIDTERM**.

QUESTION PAPER FORMAT

FULL MARKS: 80

TIME: Three hours.

SECTION A (COMPULSORY) – 40 MARKS

Question 1: (15 MCQ questions with four options in each. Each MCQ carries one mark).
1 x 15 = 15 marks.

Question 2: Three questions of four marks each. **3 x 4 = 12 marks.**

Question 3: Three questions. **2 x 4 + 1 x 5 = 13 marks.**

SECTION B (Answer any four complete questions) – 40 MARKS

Question 4 to Question 9 (six questions) – Each question has 3 sub parts: **3 + 3 + 4 = 10 marks for each question.**

Question 10: One question with two subparts, either **5 + 5 = 10 marks** OR **6 + 4 = 10 marks.**

PHYSICS

BOOK: ICSE Concise Physics for class IX (Selina Publication)

Book: Concise physics (Selina)

Mid term:

1. Measurement and experimentation
2. Motion in 1 dimension
3. Laws of motion
4. Pressure in fluids and atmospheric pressure
5. Reflection of light

Final term:

1. Upthrust in fluids, Archimedes' principle and floatation
2. Heat and energy
3. Propagation of sound waves
4. Current electricity
5. Magnetism

[All the mid term chapters are included in the final term exam]

Question paper format:

(Students are required to answer all the questions from section A and 4 questions from section B)

Section A: 40 marks

15 MCQ each of 1 mark

1 question of 3 marks

11 questions each of 2 marks

Section B: 40 marks

Four out of Six questions each of 10 marks (3+3+4)

(Application based questions are included in sections A and B)

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CHEMISTRY

FIRST TERM

1. LANGUAGE OF CHEMISTRY
2. CHEMICAL CHANGES AND REACTIONS
3. STUDY OF GAS LAWS
4. ATOMIC STRUCTURE AND CHEMICAL BONDING
5. PERIODIC TABLE

FINAL TERM

1. WATER
2. Hydrogen
3. ATMOSPHERIC POLLUTION
4. PRACTICAL WORK

Final term includes Full syllabus

Question pattern –

- Section A (40 marks) Compulsory Section- 15 marks MCQ+ 25 marks Objective type questions

- Section B(40marks) Answer 4 out of 6 questions. Each questions of 10 marks as per ICSE pattern(2+2+3+3 or 3+3+4)

Book- Latest edition of Concise Chemistry class 9. Selina publication(NEP 2020 aligned)

Application based and Higher Order Thinking questions are included in both section A and Section B

Biology

MID TERM

CHAPTER	LESSON
1.	Cell
2.	Tissue
3.	Flower
4.	Pollination and fertilisation
5.	Seed structure and germination
6.	Respiration in plants
7.	Diversity in living organisms
8.	Economic importance of bacteria and fungi
9.	Nutrition
10.	Digestive system

FINAL TERM

CHAPTER	LESSON
1	Skeleton
2	Skin
3	Respiratory system
4	Hygiene
5	Diseases
6	Aid to health
7	Health organisation
8	Waste management

FORMAT

SEC A: 40 MARKS compulsory

Objective MCQ -15 Marks

Short answer type question -25 Marks

SEC B: 40 MARKS

Answer any 4 questions out of 6

Distribution of marks (1+2+2+2+3=10)

Note: Final exam and midterm syllabus, follow the scope of syllabus 2027

ECONOMICS

AS PER THE SCOPE OF ICSE SYLLABUS : 2025 - 26

BOOKS: i) ICSE ECONOMICS PART I (For class IX)--- J.P. Goel

FORMAT OF THE QUESTION PAPER

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

SECTION A (40 marks): Question 1 will be MCQ of 16 marks and three questions with four subparts of 2 marks each requiring short answers and will cover the entire syllabus. There will be no choice of questions.

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 **six** (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 Economics Entities

Chapter 3: Basic Concepts of Economics

- (i) 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 4: 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 5: Basic Problems of An Economy

- (i) Limited availability of resources
Meaning and types of resources with examples; meaning and examples of limited resources; an understanding of the basic economic problems- unlimited 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 7: Primary Sector: Agriculture

- (i) 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. Provision of better storage & marketing facilities: a brief understanding of the above.*
- (d) *Green revolution: meaning and its impact*
- (e) *Food security: meaning and role of Food Security in India (FCI)*

Chapter 8: 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 9: 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 10: 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 11: 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: 12 - LPG Model

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

Chapter: 13 - Emerging Trends in the Indian Economy

- (i) 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.
- (ii) 'Digital India' and
(iii) 'Skill India'
Case study of each of the above (not to be tested)

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

COMMERCIAL APPLICATIONS

Prescribed Text: ICSE Commercial Applications Part– I for Class 9 (by C. B. Gupta –Goyal Brothers)

In accordance with the ICSE Scope of Syllabus

Mid Term

Chapter 1. Introduction to commercial organisation.
Chapter 2. Ownership structures- Sole proprietorship and Joint Hindu family business.
Chapter 3. Ownership structures = Partnership
Chapter 4. Ownership structures–Joint stock company
Chapter 5. Ownership structures– Cooperative society.
Chapter 6. Public Sector Enterprises.
Chapter 13. Natural resources
Chapter 14. Depletion of resources.

Final Term.

Chapter 7. Functioning of a commercial organisation
Chapter 8. Communication in a commercial organization
Chapter 9. Ways 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 Term will include the chapters of midterm also. Question Pattern.

SECTION A(40marks):

Question 1 will be MCQ of 20 marks and two questions with five sub parts of 2 marks each requiring short answers and will cover the entire syllabus. There will be no choice of questions.

SECTION B (60 marks):

will consist of questions which will require detailed answers. There will be a choice and candidates will be required to answer four questions out of the given six questions. Each question will have three sub parts of five marks each.

There will be one paper (theoretical) of two hours duration carrying 100 marks and internal assessment (Four Assignments/ Project) of 25 marks each.

Final Term will include mid term syllabus also.

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Computer Applications

Textbook: Understanding Computer Applications with BlueJ APC, Latest Edition

Mid Term:

Chapter 1: Introduction to Object Oriented Programming Concepts Chapter

Chapter 2: Elementary Concept of Objects and Classes

Chapter 3: Values and Data Types

Chapter 4: Operators in Java

Chapter 5: Input in Java

Chapter 7: Conditional Statements in Java

Chapter 8: Iterative Constructs in Java

Math Functions: Math.pow() and Math.sqrt()

Final Term:

Chapter 6: Mathematical Library Methods

Chapter 9: Nested for Loops

Chapter 10: Computing and Ethics

[Mid Term Syllabus to be included]

Question Paper Format:

As per ICSE Question Pattern
