

ST. PATRICK'S H.S. SCHOOL, ASANSOL
(SYLLABUS FOR THE SESSION: 2013 - 14)
CLASS: X

FIRST TERM and FINAL TERM:

ENGLISH LANGUAGE: TEXT(s) 1. Total English Class 10 (Revised Edition) (MS)

1. Composition: 350 – 400 words. (25 Marks) [Choice: - 1 out of 5 Topics including Picture Composition].
2. Letter Writing (10 Marks): (a) Informal Letter; (b) Formal Letter (1 out of 2 Topics)
3. Comprehension (25 Marks): - Meanings, Question & Answers, Summary.
4. Grammar: (20 Mark): - Revision of work done in Class: VIII & Class: IX.

FIRST TERM:

ENGLISH LITERATURE:

PROSE: 1. Girls; 2. How Much Land Does A Man Require?

POEM: 1. Because I could not stop for Death; 2. La Belle Dame Sans Merci.

DRAMA: As You Like It - Act IV (Full)

[**Revision of Syllabus done in Classes 8 & 9 for Prose and Poem

** As you Like It – Act I to Act IV]

TOPICS FOR MOCK EXAM:

ENGLISH LITERATURE:

PROSE: 1. Marriage is a Private Affair;

POEM: 1. Our Casuarina Tree;

DRAMA: As You Like It - Act V.

[**Revision of Syllabus done in Classes 8 & 9 for Prose and Poem

** As you Like It – Act I to Act V]

TOPICS FOR PRELIM EXAM:

PROSE: 1. A Fishy Story and Complete ICSE Syllabus

POEM: 1. Complete ICSE Syllabus

DRAMA: Complete ICSE Syllabus

FIRST TERM:

2nd LANGUAGE (HINDI)

SECTION: A (LANGUAGE) [40 Marks]

- | | |
|-----------------------------------------------|-------------------|
| 1. Essay (250 words) | [15 Marks] |
| 2. Letter – formal and informal (120 words) – | [7 Marks] |
| 3. Comprehension – | [10 Marks] |
| 4. Grammar (as per ICSE Syllabus) | [8 Marks] |

SECTION: B (LITERATURE) – 40 Marks

Ekanki Suman: - Full Book (Ch. 1 to Ch. 6)

Gadhya Sankalan: - Ch. 9 – Khel; Ch. 10 – Mithaiwala; Ch. 11 – Mere Master Sahab; Ch. 12 – Main Aur Mera Desh; Ch. 13 - Sachi Virta
(Questions will come from Ch. 1 to 13).

Kabya Chandrika:

1. Phir Kya Joga Uske Bad
2. Niti Ke Dohe I & II
3. Manawata
4. Virvrati
5. Nirman
6. Sammilit

[SELECTION EXAM]:

2nd LANGUAGE (HINDI)

SECTION: A (LANGUAGE) [40 Marks]

- | | |
|---------------------------------------------|------------|
| 1. Essay (250 words) | [15 Marks] |
| 2. Letter – formal and informal (120 words) | [7 Marks] |
| 3. Comprehension | [10 Marks] |
| 4. Grammar (as per ICSE Syllabus) | [8 Marks] |

SECTION: B (LITERATURE) – 40 Marks

Ekanki Suman: - Full Book.

Gadhya Sankalan: - Ch. 14 – Sram Ki Pratistha; Ch. 15 – Bhir Me Khoya Aadmi
[Question will come from Ch. 1 to 15]

Kabya Chandrika: Full Book

FIRST TERM:

2nd LANGUAGE (BENGALI)

BOOKS:

1. Bangla Golpo Sanchayen By Mahasweta Devi and Ajay Gupta (Oxford University Press)
2. Kabita Sankalan By Srimati Jotsna Roy and Sankari Dutta Sharma
3. ICSE Bengali Grammar By Somenath Mazumdar (Published By Multisale/Asansol) [Cambridge India, 66 College Street]

SECTION: A LANGUAGE [40 MARKS]

1. Essay (15 Marks); 2. Letter Writing (7 Marks); 3. Comprehension (10 Marks); 4. Grammar (8 Marks)

Grammar:

- i. Idioms – Pg. 75 to 84
- ii. Ak Kathai Prakash (1 to 400)
- iii. Transformation of Sentences
- iv. Voice Change + Class: IX Syllabus

SECTION: B (LITERATURE – 40 MARKS)

PROSE: CH: 15, 16, 17, 18, 19, 20 [Nirrudesh; Dakater Ma; Samuder Swad; Jhar – bidyut – Brishti; Lal Ghora; Harun Salemer masi]

POETRY: Smriti Chinho; Akti maroger Kahini; Banga Bhasa; Borai; Prasna]

MOCK EXAMS:

2nd LANGUAGE (BENGALI)

SECTION: A LANGUAGE [40 MARKS]

1. Essay (15 Marks);
2. Letter Writing (7 Marks);
3. Comprehension (10 Marks);
4. Grammar [**According to the ICSE Syllabus**]

SECTION: B (LITERATURE – 40 MARKS)

PROSE: CHS: 1 to 20

POETRY: 12 Poems

FIRST TERM:

HISTORY & CIVICS: [Book: Total History & Civics – Revised Edition: 2014]

CIVICS:

1. The President and the Vice – President
2. Prime Minister and the Council of Ministers.

HISTORY:

1. Lucknow Pact, Home Rule League & August Declaration
2. Mahatma Gandhi and the National Movement
3. Quit India Movement;
4. Forward Bloc and The INA
5. Independence and Partition of India
6. The 1st World War;
7. Rise of Dictatorships
8. The Second World War

***Final Term Syllabus of Class: 9 to be included**

FINAL TERM:

CIVICS: 1. The Supreme Court; 2. The High Courts and Subordinate Courts.

HISTORY:

1. United Nations; 2. Major Agencies of the United Nations; 3. Universal Declaration of Human Rights; 4. Non - Aligned Movement;

***The full syllabus of 9 & 10**

FIRST TERM:

GEOGRAPHY: [Book: Frank Modern Certificate Geography – Part II – Latest Edition; for ICSE 2014 Batch]

Map Study: **Interpretation of Topographical maps**

Ch. 7 – Water Resources; Ch. 8 – Minerals in India; Ch. 9 – Agriculture in India; Ch. 10 – Food Crops; Ch. 11 – Commercial or Cash Crops; Ch. 12 – Distribution of Crops & Requirements; Ch. 13 – Industries in India; Ch. 14 – Agro- based Industries

(Map work to be done in Minerals, Population and Agriculture)

All chapters included in class: 9 Final Term Syllabus to be considered as part of First Term syllabus along with Map of India.

FINAL TERM [MOCK (PRE- ICSE) EXAM]:

GEOGRAPHY:

(to be completed before November Exam)

Ch. 15 – Transport.

Complete ICSE 2013 syllabus to be covered for MOCK/PRELIMNS

FORMAT OF THE QUESTION PAPER:

There will be One paper of 2 Hours duration carrying 80 Marks.

Paper consists of two parts - Part I (30 Marks) & Part II (50 Marks)

Part - I (30 Marks) compulsory section, carrying 30 marks will consist of 2 questions.

Topographical Maps – 20 Marks

Map work on India – 10 Marks

Part – II (50 Marks) Students are to answer any 5 questions out of 9 questions.

Each question carry 10 marks (10x5=50)

Questions will be based on Part II of ICSE 2014 syllabus.

ICSE pattern for the break up of marks of each question in Part II is followed.

FIRST TERM:

PHYSICS: [Book – Concise Physics, Part II – Selina Publishers]

Ch. 1 – Force (Revision); Ch. 2 – Work, Power & Energy; Ch. 3 – Machines; Ch. 4 – Refraction of light at plane surface (Revision); Ch. 5 – Refraction of Light through a lens; Ch. 6 – Spectrum; Ch. 7 – Sound (Revision); Ch. 8 – Current Electricity (Revision); Ch. 11 – Calorimetry.

FINAL TERM [MOCK - ICSE EXAM]:

PHYSICS:

Ch. 9 – Electrical power and Household circuits; Ch. 10 – Electromagnetism; Ch. 12 Modern Physics. (Thermionic Emission & Radio activity)

FORMAT OF THE QUESTION PAPER:

Section A: (40 Marks) – Compulsory

4 question each of 10 marks with sub parts each of 2 marks.

Section B: (40 Marks) – Attempt 4 questions out of 6 questions

Each question of 10 marks with sub – parts.

CHEMISTRY:

FIRST TERM:

CHEMISTRY: [Book: Concise Chemistry Part II (2014) – Selina Publishers]

1. Periodic Table, Periodic Properties and Variations;
2. Chemical Bonding;
3. Acids, Bases and Salts;
4. Mole Concept and Stoichiometry;
5. Electrolysis;
6. Nitric acid;
- 7 – Ammonia;
- 8 - Hydrogen Chloride;
- 9 - Analytical Chemistry;
- 10 - Organic Chemistry (Upto Alkynes);.

FINAL TERM [MOCK EXAM]:

CHEMISTRY:

1. Metallurgy;
2. Sulphuric Acid;
3. Organic Chemistry (Rest after alkynes)

NOTE: First Term Exam --- Only First Term syllabus.

Mock Exam --- Full Class 10 Syllabus including questions from Practicals. (Strictly follow scope of Syllabus ICSE 2014).

FIRST TERM:

BIOLOGY:

Unit 1. Basic Biology

- (i) Cell Cycle and Cell Division
- (ii) Structure of chromosome
- (iii) Genetics

Unit 2. Plant physiology

- (iii) Photosynthesis

Unit 3. Human Anatomy and Physiology

- (ii) Excretory System
- (iii) Nervous System (including Sense Organs)
- (iv) Endocrine System

FINAL TERM :

BIOLOGY:

Unit 3. Human Anatomy and Physiology

- (v) The Reproductive System
- (vi) Population

Unit 4. Physical Health and Hygiene

- (i) Aids to health (ii) Health organisations

Unit 5. Pollution

- (i) Types of Pollution
- (ii) Sources of pollution and major pollutants
- (iii) Effects of pollution on climate, environment, human health and other organisms and its abatement

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.)

N.B.

For Teachers only:

Any standard Text Book of ICSE level may be prescribed to the students, but care should be taken to see that the scope of syllabus (ICSE 2014) is strictly adhered to, and questions will be based on Concise Biology Part II – Selina Publishers.

FIRST TERM/SELECTION:

ECONOMICS: [Book: ICSE Economics Part II for Class: X By J. P. Goel; Edition 2012]

1. Factors of Production
2. Elementary Theory of Demand

3. Elasticity of Demand
4. Theory of Supply
5. Meaning and Scope of Public Finance
6. Public Revenue
7. Public Expenditure
8. Public Debt

[MOCK EXAM]:

ECONOMIC:

9. Meaning and Functions of Money
10. Inflation
11. Commercial Banks
12. Central Banking
13. Consumer Awareness

[Questions on Entire Syllabus]

FIRST TERM:

MATHEMATICS:

Sales Tax and VAT, Linear Inequations, Factorization(Remainder and Factor theorem), Quadratic Equations with Problems, Reflection, Symmetry, Similarity, Statistics(entire), Probability.

Additional Chapters: Compound Interest, Banking, Ratio and Proportion, Matrices, Distance and Section Formula, Equation of a Line, Circles(entire), Constructions(circles), Mensuration, Trigonometrical Identities, Heights and Distances.

FINAL TERM [MOCK (PRE- ICSE) EXAM]:

MATHEMATICS:

Shares and Dividends, Locus, (also all first term chapters that is **FULL SYLLABUS**).

Question Paper format for Class X:

Sec A. 4 x 10 must follow [3+3+4]

Sec B. 4 out of 7 (x 10) must follow [3+3+4] and [5+5] for one or two questions only

FIRST TERM:

COMPUTER APPLICATIONS: [Text Book: Computer Application – 10, by Sumita Arora, Dhanpat Rai & Co.]

CHAPTERS: 1 – Concept of Objects; 2 – Introducing classes; 3 – Intro to JAVA on BlueJ Environment; 4 – Classes as basis of all Computation; 5 – Functions (Methods); 6 – Constructors; 7 – Class as user Defined Type; 8 – Using Library Classes; 9 – Decision making statements; 10 – Iteration through loops; 12 – Arrays.

FINAL TERM [MOCK (PRE- ICSE) EXAM]:

COMPUTER APPLICATIONS:

CHAPTER: 11 – Encapsulation; Full ICSE JAVA Syllabus.

MARKING SCHEME/QUESTION PATTERN

First Term & Final Term:

- **ICSE Examination Pattern.**

FIRST TERM:

COMMERCIAL APPLICATIONS:

[Prescribed Text: ICSE Commercial Application Part II for Class: X – By: C.B. Gupta – Goyal Brothers]

1. Markets & Marketing.
2. Marketing Mix – 4 P's.
3. Advertising and Brand Promotion.
4. Sales and Selling Process.
5. Generally Accepted Accounting Principles (G.A.A.P).
6. Financial Accounting and Reporting.
7. Banking and Bank Transactions.
8. Fundamental Concepts and Cost.

(PRE- ICSE) EXAM: - 2014:

COMMERCIAL APPLICATIONS:

9. Importance of Human Resources
10. Recruitment, Selection and Training.
11. Public Relations
12. Issues of the Environment.

NOTE: PRE-ICSE EXAMS 2014 – (Full syllabus as per ICSE SCOPE 2014)

ECONOMIC APPLICATION: 2013 - 14

Theory Paper: 100 Marks; Internal Assessment: 100 Marks

Text Book: Elementary Economic Applications – D. Majumdar [ABS Pub. – Volume II]

MID TERM:

- Demand and Supply
Chapter: 1 & 2
- Factors of Production
Chapters: 3, 4, 5, 6 & 7
- Alternative Market Structure
Chapter – 8

MOCK/PRE –ICSE

- Mid Term Full Syllabus

- The State and Economic Development
Chapter: 9
 - Money and Banking
Chapter: 10
 - Note Scope of Syllabus to be followed
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**COMMERCIAL STUDIES: [Text Book: ICSE Commercial Studies, Part – II, C. B. Gupta]
MID TERM/SELECTION:**

Chapters:

1. Stakeholders in Commercial Organisations
2. Communication in a Commercial Organisation
3. Nature and Functions of Marketing
4. Marketing Research
5. Advertising and Sales Promotion
6. Sales and Selling Process
7. Capital and Revenue Expenditure/Income.
8. Final Accounts of a Sole Trader

COMMERCIAL STUDIES:

PRE - MOCK:

Chapters:

9. Financial Statements of Non – Profit Organisations
10. Fundamental Concepts of Costs
11. Budgeting
12. Banking

MOCK:

Chapters: 1 – 12 and

13. Recruitment, Selection and Training
 14. Industrial Relations and Trade Unions
 15. Logistics and Insurance
 16. Striving for a Better Environment
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