

CLASS X

Syllabus of English Language -2023-24

FIRST TERM EXAMINATION

Formal Letter :Application,Informal Letter ,Formal Letter : Editor,

Picture Composition, Descriptive Essay, Narrative Essay, Argumentative Essay, Reflective Essay,Format of Notice Writing,Format of E-mail Writing

Joining Sentences,Comprehension,Preposition,Tense,Transformation of Sentence

Listening Skills

PRE-BOARDS EXAMINATION

Speaking Skills, Solving Test Papers

Comprehension: Summary

Revision

Revision of 1st Term and 2nd Term

BENGALI 2nd Language Syllabus

FIRST TERM SYLLABUS

* *Sankolita*

(PROSE)..Chapter.... 1 , 2 , 3 , 4 , 6 , 10 .

(POETRY)...Chapter.... 2 , 3 , 5 , 7 , 8 .

. **Grammar*....Chapter... 1 , 2 , 4 , 5 , 6 , 7 , 8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 .

Essy Letter Compression (UNSEEN)

FINAL TERM SYLLABUS

* *Sankolita*

(PROSE)Chapter.... 1 to 10 .

(POETRY)Chapter.... 1 to 10 .

**Grammar*...

Chapter... 1 , 2 , 4 , 5 , 6 , 7 , 8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19.

Essy Letter Compression (UNSEEN)

SUBJECT : CHEMISTRY				
FIRST TERM				
MONTH	SERIAL	TOPIC	PERIOD	ASSIGNMENT
APRIL	1	ACIDS, BASES AND SALTS	5	NOTES GIVEN
MAY	2	ELECTROLYSIS	5	NOTES GIVEN
JUNE	3	ANALYTICAL CHEMISTRY	2	QUESTIONS ASSIGNED
	4	PRACTICALS	4	NOTES GIVEN,
JULY	5	MOLE CONCEPT & STOICHIOMETRY	6	NOTES GIVEN, NUMERICALS AND QUESTIONS ASSIGNED

		REVISION		QUESTIONS ASSIGNED
JULY	6	CHEMICAL BONDING	6	NOTES GIVEN, QUESTIONS ASSIGNED
ASSESSMENT				
AUGUST	7	ORGANIC CHEMISTRY	8	NOTES GIVEN, QUESTIONS ASSIGNED
SEPTEMBER	8	METALLURGY	6	NOTES GIVEN, QUESTIONS ASSIGNED
	9	REVISION	8	QUESTIONS ASSIGNED
FIRST TERM ASSESSMENT				
FINAL TERM				
OCTOBER	10	REVISION	4	QUESTIONS ASSIGNED
	11	PRACTICALS	4	NOTES GIVEN
	12	REVISION OF HCL, HNO ₃ , NH ₃ AND H ₂ SO ₄		
FINAL TERM ASSESSMENT (PRE-ICSE)				

PHYSICS

April to September 2023 (Half Yearly)

1. Force
2. Work, power, Energy
3. Machine
4. Refraction of light at plane surface
5. Refraction of Light through Lens
6. Sound
7. Current Electricity
8. Household circuits
9. Electromagnetism

October 23 to November 23 (Pre-Board)

1. Calorimetry
2. Radioactivity
3. Spectrum

CLASS: X A/B(BIOLOGY)

SYLLABUS FOR THE FIRST TERM

MONTH	CHAPTER	TOPIC	PERIOD	ASSIGNMENTS
APRIL	4	ABSORPTION BY ROOTS (REVISION)	2	Q/As and diagrams to be set for practice.
APRIL	5	TRANSPIRATION	4	Q/As and diagrams to be set for practice.
APRIL-MAY	6	PHOTOSYNTHESIS	6	Q/As and diagrams to be set for practice.
MAY	7	CHEMICAL COORDINATION IN PLANTS	4	Q/As and diagrams to be set for practice.
JUNE	8	THE CIRCULATORY SYSTEM	8	Q/As and diagrams to be set for practice.
JULY	9	THE EXCRETORY SYSTEM	5	Q/As and diagrams to be set for practice.
	12	THE ENDOCRINE SYSTEM	4	
AUGUST	10	THE NERVOUS SYSTEM	6	Q/As and diagrams to be set for practice.
	11	SENSE ORGANS	6	Q/As and diagrams to be set for practice.

SEPTEMBER	16	POLLUTION – THE INCREASING NUMBERS AND RISING PROBLEMS	4	Q/As to be set for practice.
		REVISION FOR THE FIRST TERM EXAMINATION	4	

SYLLABUS FOR THE SECOND TERM

<u>MONTH</u>	<u>CHAPTER</u>	<u>TOPIC</u>	<u>PERIOD</u>	<u>ASSIGNMENTS</u>
OCTOBER	13	THE REPRODUCTIVE SYSTEM	6	Q/As and diagrams to be set for practice.
	14	HUMAN EVOLUTION	3	Q/As to be set for practice.
NOVEMBER	15	POPULATION	3	Q/As to be set for practice.
	1	CELL –REVISION	1	Q/As and diagrams to be set for practice.
	2	STRUCTURE OF CHROMOSOMES, CELL CYCLE AND CELL DIVISION	4	Q/As and diagrams to be set for practice.
NOVEMBER-DECEMBER	3	GENETICS – SOME BASIC FUNDAMENTALS	5	Q/As and diagrams to be set for practice.
		REVISION OF THE ENTIRE SYLLABUS	4	Practice of Q/As from board papers.

THE FINAL EXAMINATION (PRE-BOARD) WILL INCLUDE ALL THE CHAPTERS OF THE ENTIRE CLASS X SYLLABUS.

MATHS

Half yearly

- 1) Banking 2) Linear Inequations 3) Quadratic Equations 4) Factorisation
5) Ratio and Proportion 6) Matrices 7) Arithmetic Progression 8) Probability
9) Similarity 10) Trigonometrical Identities 11) Section Formula 12) Straight Lines
13) Measures of Central Tendency

Preboard

All chapters from book as prescribed by council

HINDI SYLLABUS FOR CLASS – X 2023-2024

1ST Term

Sahitya Sagar : Short Stories L – 5, 7, 8, 9, 10

Sahitya Sagar : Poems L – 5, 7, 8, 9, 10

Grammar – As prescribed by Council

Pre Board Syllabus :- Class 9 & 10 Full syllabus form both the book.

Grammar – As prescribed by Council

HISTORY/CIVICS

FIRST ASSESSMENT:

CIVICS: 1. THE UNION LEGISLATURE. **2.**THE UNION EXECUTIVE : THE PRESIDENT & THE VICE PRESIDENT. **3.**THE UNION EXECUTIVE : THE PRIME MINISTER & THE COUNCIL OF MINISTERS.

HISTORY: 1.THE FIRST WAR OF INDEPENDENCE. 2.GROWTH OF NATIONALISM.

3. FIRST PHASE OF THE INDIAN NATIONAL MOVEMENT: THE EARLY NATIONALISTS.

FIRST TERM:

CIVICS:

1. THE UNION LEGISLATURE.
2. THE UNION EXECUTIVE : THE PRESIDENT & THE VICE PRESIDENT.
3. THE UNION EXECUTIVE : THE PRIME MINISTER & THE COUNCIL OF MINISTERS.
4. THE UNION JUDICIARY: THE SUPREME COURT.
5. THE STATE JUDICIARY: THE HIGH COURTS.
6. THE SUBORDINATE COURTS.

HISTORY:

1. THE FIRST WAR OF INDEPENDENCE.
2. GROWTH OF NATIONALISM.
3. FIRST PHASE OF THE INDIAN NATIONAL MOVEMENT: THE EARLY NATIONALISTS.
4. SECOND PHASE OF THE INDIAN NATIONAL MOVEMENT.
5. MUSLIM LEAGUE & LUCKNOW PACT.
6. NATIONAL MOVEMENT : NON-COOPERATION & CIVIL DISOBEDIENCE MOVEMENT.
7. THE QUIT INDIA MOVEMENT.
8. INA & SUBHAS CHANDRA BOSE.
9. INDEPENDENCE & PARTITION OF INDIA.

SECOND ASSESSMENT:

HISTORY:

1. THE FIRST WORLD WAR.
2. RISE OF DICTATORSHIPS & THE SECOND WORLD WAR.
3. THE UNITED NATIONS.
4. THE NON-ALIGNED MOVEMENT.

PRE-BOARDS:

CIVICS:

1. THE UNION LEGISLATURE.
2. THE UNION EXECUTIVE : THE PRESIDENT & THE VICE PRESIDENT.
3. THE UNION EXECUTIVE : THE PRIME MINISTER & THE COUNCIL OF MINISTERS.
4. THE UNION JUDICIARY: THE SUPREME COURT.
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HISTORY:

- 1.THE FIRST WAR OF INDEPENDENCE.
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12. THE UNITED NATIONS. 13. THE NON-ALIGNED MOVEMENT.

FIRST TERM SYLLABUS HOME SCIENCE CLASS 10 [APRIL TO SEPTEMBER]
 SECOND TERM SYLLABUS [OCTOBER TO DECEMBER AND ALL THE PORTIONS FROM FIRST TERM SYLLABUS]

MONTH	CHAPTERS	TOPICS	PERIODS	ASSIGNMENTS
APRIL	1	BUDGETING AND SAVINGS	3	QUESTION AND ANSWERS TO BE DONE
ARIL	2	SPACE ORGANISATION IN KITCHEN	4	QUESTION ANSERS TO BE DISCUSSED
MAY	3	HOME FURNISHINGS	4	QUESTION ANSWERS TO BE DISCUSSED
JUNE	4	MILESTONES OF DEVELOPMENT	5	QUESTION ANSERS TO BE DISCUSSED
JUNE	5	ROLE OF FAMILY AND PEER GROUP AND SCHOOL	6	QUESTION ANSWERS TO BE DISCUSSED
JULY	6	LEARNING DISABILITIES IN CHILDREN	4	QUESTION ANWERS TO BE DISCUSSED
JULY	7	BALANCED DIET	4	QUESTION ANSWERS TO BE DISCUSSED
AUGUST	8	MEAL PLANNING FOR THE FAMILY	2	QUESTION ANSWERS TO BE DISCUSSED
AUGUST	9	STORAGE AND PRESERVATION OF FOOD	4	QUESTION ANSWERS TO BE DISCUSSED
SEPTEMBER	10.AND 11	SELECTION OF FABRICS AND READY GARMENTS	4	QUESTION ANSWERS TO BE DISCUSSED
SEPTEMBER		SECOND TERMINAL EXAMINATION		
OCTOBER	12 AND 13	LAUNDERING AND LAUNDRY MATERIAL	8	
NOVEMBER	14	SOCIAL AND ECONOMIC ISSUES IN INDIA	4	
DECEMBER	15	COMMUNICATION AIDS	4	
DECEMBER AND JANUARY23		ENTIRE SYLLBUS REVISION PREBOARDS EXAMS		

COMMERCIAL APPLICATIONS

First Term

1. Markets and Marketing
2. Marketing Mix - 4P's
3. Advertising and Brand Promotion
4. Sales and Selling Process
5. Generally Accepted Accounting Principles (GAAP)
6. Financial Accounting and Reporting
7. Banking and Bank Transactions
8. Fundamental Concepts of Cost
9. Importance of Human Resources

Pre-ICSE

10. Recruitment, Selection and Training
11. Public Relations
12. Issues of the Environment

[All other chapters of First Term]

Syllabus of English Literature 2023-24

FIRST TERM EXAMINATION

1. Drama: The Merchant of Venice

Act 3,4 and 5

2. Treasure Trove

(Poems) i) Daffodils ii) I Know why the Caged Bird Sings iii) The Patriot
iv) Abou Ben Adhem

(Prose)

i) An Angel in Disguise ii) The Little Match Girl iii) The Blue Beads
iv) My Greatest Olympic Prize

Pre-Boards

Treasure Trove

(Poem)

i) Nine Gold Medals

(Prose)

i) All Summer in a Day

Revision of 1st Term

The Little Match G

COMPUTER (2023-24)

FIRST TERM

SL NO.	TOPICS
1.1. 2.	INTRODUCTION TO OOP ELEMENTARY CONCEPT OF OBJECTS & CLASSES
3. 4.	VALUE & DATA TYPES OPERATORS IN JAVA PROGRAMS(REVISION)
5. 6.	MATHEMATICAL LIBRARY METHODS CONDITIONAL STATEMENTS
7. 8.	ITERATIVE CONSTRUCTS NESTED LOOP
9. 10.	USER DEFINED METHODS CONSTRUCTORS
	REVISION WORK
	PRE BOARDS
11. 12.	ARRAYS LIBRARY CLASSES
13. 14.	STRING HANDLING CLASS AS THE BASIS OF ALL COMPUTATION REVISION (FIRST TERM)
	REVISION WORK

