

CLASS IX

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

FINAL TERM EXAMINATION

Speaking Skills, Solving Test Papers,Comprehension: Summary

Revision of 1st Term and 2nd Term

HINDI

1ST Term

Sahitya Sagar : Short Stories L – 1, 2, 3, 6

Sahitya Sagar : Poems L – 1, 2, 3, 4

Grammar – As prescribed by Council & Practicing in class

2ND Term

Sahitya Sagar : Short Stories L – 2, 3, 4, 6

Sahitya Sagar : Poems L – 2, 3, 4, 6

Grammar – As prescribed by Council & Practicing in class

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COMPUTER (2023-24)

FIRST TERM

SL NO.	TOPICS
1.	INTRODUCTION TO OOP & PROGRAMS(REVISION OF CLASS VIII)
2.	ELEMENTARY CONCEPT OF OBJECTS & CLASSES
3.	VALUE & DATA TYPES PROGRAMS(USER INPUT)
4.	OPERATORS IN JAVA
5.	CONDITIONAL STATEMENTS IN JAVA
	FINAL TERM
6.	MATHEMATICAL LIBRARY METHODS
7.	ITERATIVE CONSTRUCTS
8.	NESTED LOOP
9.	REVISION(FIRST TERM)

MATHS

Expansions, Factorisation, Rational and irrational numbers, Compound interest
Simultaneous equations, Indices, Trigonometric Ratios (full), Co ordinate Geometry
Pythagoras theorem, Triangles

Final

Problems on simultaneous equations, Mensuration, Midpoint theorem
Theorems on Area, Circle, Logarithm, Statistics, Trigonometry

HISTORY/CIVICS – CLASS IX

FIRST ASSESSMENT:

CIVICS:

1. OUR CONSTITUTION. 2. FUNDAMENTAL RIGHTS & DIRECTIVE PRINCIPLES.
3. ELECTIONS.

HISTORY:

1. THE HARAPPAN CIVILISATION. 2. THE VEDIC PERIOD.
3. JAINISM & BUDDHISM.

FIRST TERM:

CIVICS:

1. OUR CONSTITUTION. 2. FUNDAMENTAL RIGHTS & DIRECTIVE
PRINCIPLES.
3. ELECTIONS.

HISTORY:

1. THE HARAPPAN CIVILISATION. 2. THE VEDIC PERIOD. 3. JAINISM & BUDDHISM.
4. THE MAURYAN EMPIRE. 5. THE SANGAM AGE. 6. THE AGE OF THE GUPTAS.
7. THE DELHI SULTANATE.

SECOND ASSESSMENT:

CIVICS: 1. RURAL LOCAL SELF GOVERNMENT. 2. URBAN LOCAL SELF
GOVERNMENT.

HISTORY: 1. RENAISSANCE. 2. REFORMATION. 3. INDUSTRIAL REVOLUTION.

FINAL TERM:

CIVICS:

1. OUR CONSTITUTION. 2. FUNDAMENTAL RIGHTS & DIRECTIVE PRINCIPLES.
3. ELECTIONS. 4. RURAL LOCAL SELF GOVERNMENT. 5. URBAN LOCAL SELF
GOVERNMENT.

HISTORY:

1. THE HARAPPAN CIVILISATION. 2. THE VEDIC PERIOD. 3. JAINISM & BUDDHISM.
4. THE MAURYAN EMPIRE. 5. THE SANGAM AGE. 6. THE AGE OF THE GUPTAS.
7. THE DELHI SULTANATE. 8. THE CHOLAS. 9. THE MUGHAL EMPIRE.

10. COMPOSITE CULTURE. 11. RENAISSANCE. 12. REFORMATION. 13. INDUSTRIAL
REVOLUTION.

MONTH APRIL	CHAPTERS 1	TOPICS CONCEPT AND SCOPE OF HOME SCIENCE	PERIODS 3	ASSIGNMENTS QUESTION AND ANSWERS TO BE DONE
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APRIL	2	FOOD AND HEALTH	3	QUESTION AND ANSWERS TO BE DONE
APRIL TO MAY	3	NUTRIENTS AND FUNCTIONS	6	QUESTIONS AND ANSWERS TO BE DONE.
MAY	4	GROWTH AND DEVELOPMENT AND CHILDREN	4	QUESTION S AND ANSWERS TO BE DONE
JUNE	5	PLAY AND PLAY SCHOOL	3	QUESTIONS AND ANSWES TO BE DONE
JULY	7	COLOUR AND ITS APPLICATION	4	QUESTION AND ANSWERS TO BE DONE
JULY	8	LIGHTING IN HOME	4	QUESTION AND ANSERS TO BE DONE
AUGUST	13	FABRIC STRUCTURE	4	QUESTIONS AND ANSWERS TO BE DONE
AUGUST		REVISION OF CHAPTERS FOR THE FIRST TERM		
SEPTEMBER	6	DISEASE AND ITS PREVENTION	4	QUESTION AND ANSWERS TO BE DONE
OCTOBER	9	SUSTAINABLE UTILISATION OF FUEL AND ENERGY	4	QUESTION AND ANSWERS TO BE DONE
NOVEMBER	10	MAINTENANCE OF SANITATION AND HYGEIENE	4	QUESTION AND ANWERS TO BE DONE
DECEMBER	12	FIBRE ,PROPERTIES AND USES	4	QUESTION AND ANSWERS TO BE DONE
JANUARY 23	14	COMMUNICATION AND EXTENSION	6	QUESTION AND ANSERS TO BE DONE
FEBRUARY	11	WASTE AND SEGREGATION	2	
FEBRUARY		REVISION OF EXAMS		
MARCH		FINAL EXAMINATION		

BENGALI 2nd Language Syllabus for class 9 ... (2023 - 2024)

FIRST TERM SYLLABUS

*** Sankolita**

(PROSE)

Chapter.... 1 , 2 , 3 , 4 , 5 , 6 .

(POETRY)

Chapter.... 1 , 2 , 3 , 4 , 5 , 6 .

***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 8 .

(POETRY)

Chapter.... 1 to 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)

CL. 9A- CHEMISTRY SYLLABUS

2023-2024

CLASS : 9A	
SUBJECT : CHEMISTRY	
FIRST TERM	

MONTH	SERIAL	TOPIC	PERIOD	ASSIGNMENT
APRIL	1	THE LANGUAGE OF CHEMISTRY	6	NOTES GIVEN
MAY	2	CHEMICAL CHANGES AND REACTIONS	6	QUESTIONS ASSIGNED, CLASS TEST GIVEN
	3	PRACTICALS	6	REVISION
JUNE	4	STUDY OF FIRST ELEMENT – HYDROGEN	6	NOTES GIVEN, QUESTIONS ASSIGNED
JULY	5	ATOMIC STRUCTURE & CHEMICAL BONDING	8	NOTES GIVEN, QUESTIONS ASSIGNED
		REVISION		

ASSESSMENT				
AUGUST	6	PERIODIC TABLE	6	NOTES GIVEN, QUESTIONS ASSIGNED
SEPTEMBER	7	STUDY OF GAS LAWS	6	NOTES GIVEN, QUESTIONS ASSIGNED
	8	WATER	6	NOTES GIVEN, QUESTIONS ASSIGNED
		REVISION		
FIRST TERM ASSESSMENT				
FINAL TERM				
OCTOBER		ATMOSPHERIC POLLUTION		CLASS TEST
NOVEMBER		REVISION		CLASS TEST
DECEMBER		REVISION		CLASS TEST
JANUARY		REVISION		CLASS TEST
FEBRUARY		REVISION		CLASS TEST
FINAL TERM ASSESSMENT				

PHYSICS

Class IX

April to September 2023 (Half Yearly)

1. Measurements & Experimentation
2. Motion in 1-D
3. Laws of Motion
- 4 Pressure in fluids and atmospheric pressure
5. Current Electricity
- 6 . Magnetism

October 23 to February 24 (Annual)

1. Upthrust in fluids and Archimedes' Principle
- 2.Heat Energy
- 3.Propagation of sound waves
- 4.Reflection of light

CLASS: IX A/B(BIOLOGY)

SYLLABUS FOR THE FIRST TERM

<u>MONTH</u>	<u>CHAPTER</u>	<u>TOPIC</u>	<u>PERIOD</u>	<u>ASSIGNMENTS</u>
APRIL	2	CELL: THE UNIT OF LIFE	3	Q/As and diagrams to be set for practice.
APRIL	3	TISSUES: PLANT AND ANIMAL TISSUES	6	Q/As and diagrams to be set for practice.
APRIL	4	THE FLOWER	2	Q/As and diagrams to be set for practice.
MAY	5	POLLINATION AND FERTILIZATION	2	Q/As and diagrams to be set for practice.
MAY	6	SEEDS – STRUCTURE AND GERMINATION	4	Q/As and diagrams to be set for practice.
JUNE	7	RESPIRATION IN PLANTS	4	Q/As and diagrams to be set for practice.
JULY	8	FIVE KINGDOM CLASSIFICATION	5	Q/As and diagrams to be set for practice.
JULY	10	NUTRITION	3	Q/As and diagrams to be set for practice.
AUGUST	11	DIGESTIVE SYSTEM	6	Q/As and diagrams to be set for practice.
AUGUST- SEPTEMBER	14	RESPIRATION IN ANIMALS	5	Q/As and diagrams to be set for practice.
		REVISION FOR THE FIRST TERM EXAMINATION	5	

SYLLABUS FOR THE SECOND TERM

<u>MONTH</u>	<u>CHAPTER</u>	<u>TOPIC</u>	<u>PERIOD</u>	<u>ASSIGNMENTS</u>
OCTOBER	9	ECONOMIC IMPORTANCE OF BACTERIA AND FUNGI	4	Q/As and diagrams to be set for practice.
	12	SKELETON – MOVEMENT AND LOCOMOTION	4	Q/As and diagrams to be set for practice.
NOVEMBER	13	SKIN – “THE JACK OF ALL TRADES”	5	Q/As and diagrams to be set for practice.
	15	HYGIENE – [A KEY TO HEALTHY LIFE]	4	Q/As to be set for practice.
	16	DISEASES: CAUSE AND CONTROL	5	Q/As and diagrams to be set for practice.
DECEMBER	17	AIDS TO HEALTH	4	Q/As and diagrams to be set for practice.
	18	HEALTH ORGANIZATIONS	1	Q/As to be set for practice.
	19	WASTE GENERATION AND MANAGEMENT	4	Q/As and diagrams to be set for practice.
CLASS	10	SYLLABUS	TO	COMMENCE
JANUARY	4	ABSORPTION BY ROOTS – THE PROCESSES INVOLVED	5	Q/As and diagrams to be set for practice.
JANUARY - FEBRUARY	5	TRANSPIRATION	4	Q/As and diagrams to be set for practice.
FEBRUARY	6	PHOTOSYNTHESIS	4	Q/As and diagrams to be set for practice.
FEBRUARY		REVISION FOR FINAL EXAMINATION	3	

THE FINAL EXAMINATION WILL INCLUDE ALL THE CHAPTERS OF THE ENTIRE CLASS IX SYLLABUS. CLASS X CHAPTERS WILL NOT BE INCLUDED IN THE FINAL EXAMINATION OF CLASS IX.

First Term

1. Introduction to Commercial Organisations
2. Sole Proprietorship and Joint Hindu Family Business
3. Partnership
4. Joint Stock Company
5. Cooperative Society
6. Public Sector Enterprises
7. Functioning of Commercial Organisation
8. Natural Resources
9. Depletion of Resources

Final Term

10. Communication in a Commercial Organisation
11. Ways of Communicating
12. Tools of Communication
13. Nature and Terminology of Accounting
14. Accounting Records
15. Practices for Conservation of Resources
16. Industrial Pollution and Degradation of Environment

Subject: English Literature

First Term Examination

I. Drama : Julius Caesar

ST. PAUL'S BOARDING ANDDAY SCHOOL
GEOGRAPHY SYLLABUS FOR THE ACADEMIC YEAR 2023-24
CLASS IX

II. Treasure Chest

FIRST ASSESSMENT :-

(Poetry) as a planet

2. Geographic grid- Latitude and Longitude

i. A Work of Artifice ii. Skimbleshanks iii. The Railway Cat

FIRST TERM :-

1. Earth as a planet

i. Bonku Babu's Friend ii. Oliver Asks for More

2. Geographic grid- Latitude and Longitude

3. Rotation and revolution

iii. The Model Millionaire

4. Structure of the Earth

5. Landforms of the Earth

6. Materials of the crust- Rocks

7. Volcanoes

8. Earthquakes

9. Weathering and Denudation

10. Hydrosphere

11. World map :- a) Water bodies. b) Rivers. c) Mountains. d) Plateaus.

Act II

SECOND ASSESSMENT :-

(Poetry)

1. Atmosphere

2. Geographic grid- Latitude and Longitude

i. Remember... I Remember ii. A Doctor's Journal Entry for August 6, 1945

3. Insolation

iii. The Night Mail

iv. World map :- a) Water bodies. b) Rivers. c) Mountains. d) Plateaus.

FINAL TERM :-

1. Atmosphere

i) The Home-coming ii) The Boy who broke the Bank

3. Atmospheric pressure and winds

Revision of First Term

5. Types of pollution

6. Sources of pollution

7. Effects of pollution and preventive measures

8. Natural Regions

9. World map :- a) Water bodies. b) Rivers. c) Mountains. d) Plateaus. e) Natural regions.

