

**SYLLABUS OF Class –XI**

**ENGLISH LANGUAGE 2023-24**

**FIRST TERM EXAMINATION**

Picture Composition, Descriptive Essay, Short Stories, Narrative Essay, Argumentative and Discursive Essays, Newspaper Report(Event & accident),Article Writing and Speech Writing, Proposal Writing, Comprehension, Transformation of Sentences, Preposition, Tense, Listening Skills

**FINAL TERM EXAMINATION**

Tense, Transformation of Sentence, Reflective Essay, Book Review, Statement of Purpose,Solving of Test Papers, Speaking Skill, Conduction of both Listening and Speaking Skills

**Subject : English Literature**

**First Term Examination**

**I.Drama: Macbeth** -Act I, **II.Rhapsody(Poems)** i.Abhisara-The Tryst ii.Why I like the Hospital

**III.Prism(Prose)** i.Living God ii.Advice To Youth iii.Paper Menagerie

**Final Term Examination**

**I.Drama: Macbeth** Act II **II.Rhapsody(Poems)** i.Sonnet116 ii.Death of a Naturalist iii.Strange Meeting

**IIIPrism(Prose)** i.The Great Automatic Grammatizator ii.Thank you Ma'am

Revision of First Term

**HINDI**

Class 11

1st term and final term

Gadhya Sanklan - 1,2,3,4. Kanya Manjari - 1,2,3,4,9.

Assad ka ek din first and second part Grammer, whatever taught in the class

**BENGALI**

FIRST TERM

Probondho O Godoyo Sankalon(Prose), chapters 1,2,3,4,5

Poetry-Chapters..1,2,3,4,5 Koni Novel- Chapter 1 to 4

Grammar Essay Compression(UNSEEN)

FINAL TERM SYLLABUS

\*\*\* Probondo O Godoyo Sankalon(PROZE) Chapter ...1 to 8 (poetry) chapter ...1to 8

Koni Novel- Chapter 1 to9

\*\*Grammar (UNSEEN)

**HISTORY – CLASS XI C**

**FIRST ASSESSMENT:**

**INDIAN HISTORY:**

1. GROWTH OF NATIONALISM. 2. SOCIAL & RELIGIOUS MOVEMENTS.

**WORLD HISTORY:**

1. WORLD WAR I.

## **FIRST TERM:**

### **INDIAN HISTORY:**

1. GROWTH OF NATIONALISM. 2. EMERGENCE OF THE COLONIAL ECONOMY.
3. SOCIAL & RELIGIOUS MOVEMENTS. 4. PROTEST MOVEMENTS AGAINST COLONIAL RULE.

### **WORLD HISTORY:**

1. IMPACT OF INDUSTRIALIZATION IN EUROPE. 2. WORLD WAR I. 3. PEACE SETTLEMENTS AFTER WORLD WAR I. 4. RISE OF COMMUNISM : RUSSIA.

## **SECOND ASSESSMENT:**

**INDIAN HISTORY:** 1. GANDHIAN NATIONALISM (1916-1922).

**WORLD HISTORY:** 1. THE GREAT DEPRESSION. 2. RISE OF NAZISM: GERMANY.

## **FINAL TERM:**

### **INDIAN HISTORY :**

1. GROWTH OF NATIONALISM. 2. EMERGENCE OF THE COLONIAL ECONOMY.
3. SOCIAL & RELIGIOUS MOVEMENTS. 4. PROTEST MOVEMENTS AGAINST COLONIAL RULE.
5. GANDHIAN NATIONALISM (1916-1922). 6. GANDHIAN NATIONALISM (1927-1934).

### **WORLD HISTORY:**

1. IMPACT OF INDUSTRIALIZATION IN EUROPE. 2. WORLD WAR I.
3. PEACE SETTLEMENTS AFTER WORLD WAR I. 4. RISE OF COMMUNISM : RUSSIA.
5. THE GREAT DEPRESSION. 6. RISE OF FASCISM: ITALY. 7. RISE OF NAZISM: GERMANY.
8. RISE OF MILITARISM : JAPAN.

## **POLITICAL SCIENCE**

### **First Term**

#### Section A

1. Introduction to Political Science 2. Fundamental concepts
3. The Origin of the State 4. Political Ideologies, Liberation, communism & Fascism. 5. Sovereignty

#### SECTION B

1. Non Alignment and Non Aligned Movement 2. Regional Cooperation: ASEAN & EUROPEAN UNION
3. End of Cold War: Impact on World Order

### **Second Term**

**SECTION A** 1. Law 2. Liberty 3. Equality 4. Justice

**SECTION B** 1. Unipolar World: Unilateralism(US) 2. Disintegration of Soviet Union: Impact on World Order.

## **SUBJECT: ECONOMICS**

CLASS 11B, CFIRST TERM

### 1. UNDERSTANDING ECONOMICS

- i. Definition of Economics..Adam Smith, Alfred Marshall, Lionel Robbins, Samuelson.
- ii. Micro and macro economics...meaning and difference. Basic concepts: utility, price, value wealth, welfare money market, capital, investment, income, production, consumption, savings. Business cycle, Aggregate demand and aggregate supply.
- iii. Basic problems of an economy: what to produce, how to produce for whom to produce, efficient use of resources.

- iv. Types of economies: developed and developing  
 ,Economic systems: Capitalistic,Socialistic and mixed economy.. mechanism used to solve basic problems  
 faced by each economy.

## 2.INDIAN ECONOMIC DEVELOPMENT

I.Introduction... Indian economy post Liberalisation.ii.Parameters of Development.

iii. Planning and Economic development in India

iv. Structural changes in the Indian economy after liberalization.

v. . .Current challenges facing the Indian Economy.vi.Economic growth and development.

Vii .Sustainable Development.....global warming...meaning and effects

### .FINAL TERM 3.STATISTICS

i. Statistics:definition, scope and limitation of statistics.

ii. Collection,,organisation and presentation of data.

iii. Measures of Central value:average defined,types of average: arithmetic mean,simple and weighted,median and mode,ungrouped and grouped data, numericals,relationship between mean,median and mode.

iv. Measures of dispersion...definition, methods of variation---range,standard deviation,quartile deviation, the mean of average deviation,coefficient of variation.

v. Correlation:introduction,scatter diagram,Karl Pearson'scoefficient of correlation, Spearman coefficient of correlation

vi. Index numbers: simple and weighted- meaning,types and purpose. Problems involved in constructing a price index number.

vii. Some mathematical tools used in Economics.

Note:The entire syllabus for the 1<sup>st</sup> term will be included for the final term syllabus.

### PSYCHOLOGY SYLLABUS 2023-24

#### First Term

Index	CHAPTER	TOPIC:
1	1	THE SUBJECT PSYCHOLOGY
2	2	METHOD OF PSYCHOLOGY
3	4	EMOTION AND MOTIVATION
4	5	LEARNING
5	PRACTICAL	
	FINAL TERM	
1	1	THE SUBJECT PSYCHOLOGY
2	2	METHOD OF PSYCHOLOGY
3	3	ATTENTION AND PERCEPTION
4	4	EMOTION AND MOTIVATION
5	5	LEARNING
6	6	REMEMBERING AND FORGETTING
7	7	THINKING AND PROBLEM-SOLVING
8	PRACTICAL	

### COMPUTER (2023-24) CLASS 11A/B

#### FIRST TERM

SL. NO	TOPICS
1.	NUMBERS
2.	ENCODINGS

3.	PROPOSITIONAL LOGIC, HARDWARE IMPLEMENTATION, ARITHMETICAL OPERATIONS
4.	REVISION (CLASS X FULL)
10.	ARRAY ( REVISION & 2D ARRAY)
11. 12.	RECURSION IMPLEMENTATION OF ALGORITHMS
	<b>FINAL TERM</b>
13.	PACKAGES
14.	FILE HANDLING
	REVISION (FIRST TERM)

**CLASS: XI A (BIOLOGY)**

**SYLLABUS FOR THE FIRST TERM**

<u>MONTH</u>	<u>CHAPT ER</u>	<u>TOPIC</u>	<u>ASSIGNMENTS</u>
APRIL	8	CELL	Q/As and diagrams to be set for practice.
MAY	9	BIOMOLECULES	Q/As and diagrams to be set for practice.
JUNE	10	CELL CYCLE AND CELL DIVISION	Q/As and diagrams to be set for practice. Q/As to be set for practice.
	1	THE LIVING WORLD	Q/As to be set for practice.
	2	BIOLOGICAL CLASSIFICATION	Q/As to be set for practice.
JULY	3	PLANT KINGDOM	Q/As and diagrams to be set for practice.
	4	ANIMAL KINGDOM	Q/As and diagrams to be set for practice.
	5	MORPHOLOGY OF FLOWERING PLANTS	Q/As and diagrams to be set for practice.
	6	ANATOMY OF FLOWERING PLANTS	Q/As and diagrams to be set for practice.
AUGUST	7	ANIMAL TISSUES, MORPHOLOGY&ANATOMY OF COCKROACH	Q/As and diagrams to be set for practice.
	16	DIGESTION & ABSORPTION	Q/As and diagrams to be set for practice.
AUGUST	17	BREATHING AND EXCHANGE OF GASES	Q/As and diagrams to be set for practice.
	18	BODY FLUIDS & CIRCULATION	Q/As and diagrams to be set for practice.
SEPTEMBER	19	EXCRETORY PRODUCTS AND THEIR ELIMINATION	Q/As and diagrams to be set for practice.
	20	LOCOMOTION & MOVEMENT REVISION FOR THE FIRST TERM EXAMINATION	Q/As and diagrams to be set for practice.

**SYLLABUS FOR THE SECOND TERM**

<u>MONTH</u>	<u>CHAPTER</u>	<u>TOPIC</u>	<u>ASSIGNMENTS</u>
OCTOBER	21	NEURAL CONTROL AND COORDINATION	Q/As and diagrams to be set for practice. Q/As and diagrams to be set for practice.
	22	CHEMICAL COORDINATION & INTEGRATION	
NOVEMBER	11	TRANSPORT IN PLANTS	Q/As and diagrams to be set for practice. Q/As and diagrams to be set for practice. Q/As and diagrams to be set for practice.
	12	MINERAL NUTRITION IN PLANTS	
	13	PHOTOSYNTHESIS IN HIGHER PLANTS	
DECEMBER	14	RESPIRATION IN PLANT S	Q/As and diagrams to be set for practice.
	15	PLANT GROWTH AND DEVELOPMENT	Q/As and diagrams to be set for practice.
<b>CLASS</b>	<b>XII</b>	<b>BIOLOGY SYLLABUS</b>	<b>COMMENCE</b>

JANUARY	1	REPRODUCTION IN ORGANISMS	Q/As to be set for practice.
	2	SEXUAL REPRODUCTION IN FLOWERING PLANTS	Q/As and diagrams to be set for practice.
	3	HUMAN REPRODUCTION	Q/As and diagrams to be set for practice.
FEBRUARY	4	REPRODUCTIVE HEALTH REVISION OF THE CLASS XI SYLLABUS FOR THE FINAL TERM EXAMINATION.	Q/As to be set for practice.

**THE FINAL EXAMINATION WILL INCLUDE ALL THE CHAPTERS OF THE ENTIRE CLASS XI SYLLABUS.**

**NO QUESTIONS WILL BE SET FROM THE CLASS XII SYLLABUS IN ANY OF THE EXAMINATIONS HELD IN CLASS XI.**

### **PHYSICS**

#### **April to September 2023 (Half Yearly)**

1. Physical World
2. Kinematics
3. Laws of Motion
4. Work, Power , Energy
5. Properties of Bulk matter
6. Gravitation
- 7 Motion of system of particles and rigid body

#### **October 23 to February 24 (Annual)**

1. Heat and Thermodynamics
2. Behaviour of perfect gases and kinetic theory of gases
3. Oscillations & Waves

### **MATHS**

Half yearly      Sec A

- 1)Sets 2) Relations and Functions 3)Allied Angles 4)(Compound Angles
- 5)Complex Numbers 6)Quadratic Equations 7)A P. and G.P. 8)Cartesian system of Coordinates
- 9)Straight Lines 10)Mean, Median, Mode 11) Measures of Dispersion

Sec B

- 1)Parabola.
- 2)Ellipse.

Sec C

- 1) Index Numbers
- 2)Moving Averages

Annual

Sec A

- 1)Multiple & Submultiple Angles 2)Permutation & Combination 3)Mathematical Induction
- 4)Binomial Theorem 5)Circles 6)Limits 7)Derivatives 8)Probability

Sec B.

- 1)Ellipse.
- 2)Hyperbola.
- 3)Parabola.

Sec C

- 1)Median, Quartiles  
Deciles, Percentiles,  
Mode, Combined ,Mean and Standard Deviation
- 2) Correlation

Class: XIB  
COMMERCE

### **First Term**

1. Classification of human activities – Economic and Non – Economic activities
2. Nature and objectives of business      3. Classification of business activities
4. Introduction to business organisations      5. Sole Trader
6. Partnership      7. Joint stock company      8. Types of companies
9. Formation of a company      10. Cooperative organisation      11. Business risks and insurance
12. Types of insurance

**Final Term**

13. Public enterprises, public utilities and Public Private Partnerships
14. Social responsibility of business and business ethics
15. E – business and outsourcing 16. Stock exchange 17. Wholesale trade
18. Retail trade 19. Procedure and documents used in home trade
20. Chambers of commerce and industry 21. Nature and scope of foreign trade
22. Export trade 23. Import trade 24. World Trade Organisation (WTO)

**ACCOUNTS****First Term**

1. Introduction to Accounting 2. Basic Accounting Terms
3. Generally Accepted Accounting Principles (GAAP) and Basic Accounting Concepts
4. Accounting Standards: Concepts and Objectives, IFRS
5. Bases of Accounting 6. Accounting Equation
7. Journal 8. Ledger 9. Cash Book 10. Petty Cash Book 11. Sub-division of Journal
12. Accounting of Goods and Services Tax (GST)
13. Trial Balance 14. Bank Reconciliation Statement 15. Depreciation

**Final Term**

16. Provisions and Reserves 17. Bills of Exchange
18. Capital and Revenue Expenditure / Income 19. Final Accounts –Without Adjustments
20. Final Accounts – With Adjustments 21. Rectification of Errors
22. Accounts from Incomplete Records 23. Non – Trading Organisation
24. Computers in Accounting

**FIRST TERM SYLLABUS [CLASS 11 HOME SCIENCE] [JUNE TO SEPTEMBER]****SECOND TERM SYLLABUS [OCTOBER TO FEBRUARY] 2023-24**

MONTH	CHAPTERS	TOPICS	PERIODS	ASSIGNMENTS
JUNE	UNIT 1	CONCEPT AND SCOPE OF HOME SCIENCE	4	QUESTION ANSWERS TO BE DISCUSSED
JULY	UNIT 2	FOOD AND NUTRITION	10	QUESTION ANSWERS TO BE DISCUSSED
JULY	UNIT 4	RESOURCE MANAGEMENT	6	QUESTION ANSWERS TO BE DISCUSSED
AUGUST	UNIT 4	RESOURCE MANAGEMENT	5	QUESTION ANSWERS TO BE DISCUSSED
AUGUST	UNIT 6	CARE AND MAINTENANCE OF TEXTILES	5	QUESTION ANSWERS TO BE DISCUSSED
SEPTEMBER	UNIT 6	CARE AND MAINTENANCE OF TEXTILES	5	QUESTION ANSWERS TO BE DISCUSSED
SEPTEMBER		EXAMINATIONS		
OCTOBER	UNIT 7	COMMUNICATION AND EXTENSION	5	QUESTION AND ANSWERS TO BE DISCUSSED
NOVEMBER	UNIT 5	HUMAN DEVELOPMENT	8	QUESTION AND ANSSWERS TO BE DISCUSSED
DECMBER	UNIT 3	STORAGE AND PRESERVATION OF FOOD	4	QUESTION AND ANSWERS TO BE DISCUSSED
JANUARY	UNIT 3	STORAGE AND PRESERVATION	4	QUESTION ANSWERS TO BE

		OF FOOD		DISCUSSED
FEBRUARY		REVISION OF CHAPTERS		
MARCH		EXAMINATION		

ST. PAUL'S BOARDING AND DAY SCHOOL  
SYLLABUS FOR GEOGRAPHY  
CLASS- XI C-2023-24.

FIRST ASSESSMENT :-

1. Formation of the Earth.
2. Interior of the Earth.
3. Rocks.
4. World map :- a) Water bodies. b) Mountains.

FIRST TERM :-

1. Endogenous processes and associated landforms.
2. Drifting of continents.
3. Isostasy.
4. Volcanoes and Earthquakes.
5. Exogenous processes and associated landforms.
6. Soils
7. Fluvial processes and associated landforms.
8. Aeolian processes and associated landforms.
9. Glacial processes and associated landforms.
10. Work of ground water and associated landforms.
11. Marine processes and associated landforms.
12. Coral Reefs.
13. World maps :- a) Water bodies. b) Mountains. c) Rivers. d) Plateaus.  
e) Islands.

SECOND ASSESSMENT :-

1. Composition and structure of Atmosphere.
2. Insolation and temperature.
3. World maps :- a) Water bodies. b) Mountains. c) Rivers. d) Plateaus.  
e) Islands.

FINAL TERM :-

1. Composition and structure of Atmosphere.
2. Insolation and temperature.
3. Atmospheric pressure and winds.
4. Atmospheric moisture.
5. Sub-marine Relief.
6. Marine life and deposits.
7. Temperature, salinity and density of ocean water.
8. Ocean water movements.
9. The Biosphere.
10. Biodiversity.
11. Biodiversity and sustenance of mankind.
12. India as a mega diversity nation.
13. Loss of biodiversity.
14. Strategies for conservation of biodiversity.

15. World climatic types.  
 16. Climate change.  
 17. Natural hazards- their causes and management.  
 18. World maps :- a) Water bodies. b) Mountains. c) Rivers. d) Plateaus.  
 e) Islands. f) Ocean currents. g) Climatic regions.

<b>CLASS : 11A</b>	
<b>SUBJECT : CHEMISTRY</b>	
<b>FIRST TERM</b>	

MONTH	SERIAL	TOPIC	PERIOD	ASSIGNMENT
APRIL -MAY	1	BASIC CONCEPT OF CHEMISTRY	8	NOTES GIVEN, NUMERICALS GIVEN
JUNE- JULY	2	REDOX REACTION	6	NOTES GIVEN, CLASS TEST ASSIGNED
	3	PRACTICALS	2	QUESTIONS ASSIGNED
AUGUST- SEPTEMBER	4	IUPAC, ISOMERISM AND REACTION MECHANISM (PART- I)	10	NOTES GIVEN
	5	IUPAC, ISOMERISM AND REACTION MECHANISM (PART- II)	5	NOTES GIVEN, CLASS WORK ASSIGNED
	6	PRACTICALS		QUESTIONS ASSIGNED
OCTOBER - NOVEMBER	7	ATOMIC STRUCTURE	8	NOTES GIVEN, NUMERICALS GIVEN
	8	PERIODIC TABLE	4	NOTES GIVEN, CLASS TEST ASSIGNED, NUMERICALS GIVEN
	9	PRACTICALS		
	10	CHEMICAL BONDING	8	NOTES GIVEN, QUESTIONS ASSIGNED
		PRACTICALS		
<b>ASSESSMENT</b>				
<b>FINAL TERM</b>				
DECEMBER	11	HYDROGEN, WATER & H <sub>2</sub> O <sub>2</sub>	5	NOTES GIVEN, NUMERICALS ASSIGNED
	12	ALIPHATIC, HYDROCARBONS	9	NOTES GIVEN
	13	PRACTICALS		QUESTIONS ASSIGNED
JANUARY	14	ENVIRONMENTAL CHEMISTRY	3	NOTES GIVEN
	15	GAS LAWS	6	NOTES GIVEN, NUMERICALS ASSIGNED
		REVISION		
		FIRST TERM ASSESSMENT		
	16	PRACTICALS		
<b>FINAL TERM</b>				
	15	AROMATIC HYDROCARBONS	4	NOTES GIVEN
	16	GROUP 1 & 2	4	NOTES GIVEN
	17	THERMODYNAMICS	8	NOTES GIVEN, NUMERICALS ASSIGNED
	18	CHEMICAL EQUILIBRIUM	4	NOTES GIVEN, NUMERICALS GIVEN
	19	IONIC EQUILIBRIUM	6	NOTES GIVEN, NUMERICALS ASSIGNED
	20	GROUP 13 & 14	6	NOTES GIVEN
		REVISION / PRACTICALS		

