

CLASS XI MONTH-WISE SYLLABUS 2022-23

ENGLISH CORE

JULY	WRITING SKILL	CLASSIFIED ADVERTISEMENT & POSTER
	HORNBILL TEXT	1. A PHOTOGRAPH
		2. THE PORTRAIT OF A LADY
	GRAMMAR	TENSES, TRANSFORMATION OF SENTENCES
	SNAPSHOTS	1. THE SUMMER OF THE BEAUTIFUL WHITE HORSE
AUGUST	HORNBILL TEXT	1. WE'RE NOT AFRAID TO DIE.....
		2. DISCOVERING TUT
		3. LABURNUM TOP
	SNAPSHOTS	1. THE ADDRESS
	READING SKILL	NOTE-MAKING
	WRITING SKILLS	SPEECH
	GRAMMAR	CLAUSES & RE-ORDERING OF SENTENCES
SEPTEMBER		FIRST TERMINAL EXAMINATION
OCTOBER	HORNBILL TEXT	1. THE VOICE OF RAIN
		2. THE ADVENTURE
	SNAPSHOTS	1. MOTHER'S DAY
NOVEMBER	HORNBILL TEXT	1. CHILDHOOD
		2. SILK ROAD
	WRITING SKILLS	DEBATE
DECEMBER	SNAPSHOTS	1. BIRTH
	HORNBILL TEXT	2. FATHER TO SON
		SECOND UNIT TEST
JANUARY	SNAPSHOTS	1. THE TALE OF MELON CITY
FEBRUARY		REVISION FINAL EXAM

HISTORY

APRIL & MAY:

1. INTRODUCTION TO THE WORLD HISTORY
SECTION A - EARLY SOCIETIES
2. INTRODUCTION
3. FROM THE BEGINNING OF TIME
4. EARLY CITIES

JULY:

UNIT TEST

SECTION B – EMPIRES

5. INTRODUCTION
6. AN EMPIRE ACROSS THREE CONTINENTS

AUGUST

7. CENTRAL ISLAMIC LANDS
 8. NOMADIC EMPIRES
- SECTION C – CHANGING TRADITIONS
9. INTRODUCTION
 10. THREE ORDERS

SEPTEMBER

FIRST TERM EXAMINATION

OCTOBER

11. CHANGING CULTURAL TRADITIONS
12. CONFRONTATION OF CULTURES

NOVEMBER

- SECTION D – PATHS TO MODERNISATION
13. INTRODUCTION
 14. THE INDUSTRIAL REVOLUTION

DECEMBER

15. DISPLACING INDIGENOUS PEOPLE

UNIT TEST

JANUARY

16. PATHS TO MODERNISATION

MAP WORK

PROJECT WORK

FEBRUARY

FINAL EXAMINATION

POLITICAL SCIENCE

<u>MONTH</u>	<u>CHAPTERS</u>
July	<u>PART A: INDIAN CONSTITUTION AT WORK</u> <ul style="list-style-type: none">- Constitution- Election and Representation
August	<ul style="list-style-type: none">- The Legislature- The Executive- The Judiciary
September	<ul style="list-style-type: none">- Federalism- FIRST TERM EXAMINATION
October	<ul style="list-style-type: none">- Local Governments <u>Part B: Political Theory</u> <ul style="list-style-type: none">- Political Theory: An Introduction- Liberty
November	<ul style="list-style-type: none">- Equality- Justice
December	<ul style="list-style-type: none">- Rights- Citizenship
January	<ul style="list-style-type: none">- Nationalism- Secularism
February	<ul style="list-style-type: none">- FINAL TERM EXAMINATION

PHYSICAL EDUCATION

MONTH	NAME OF THE CHAPTER
July	Changing Trends and Career in Physical Education Olympism Yoga
August	Physical Education and Sports for CWSN (Children with Special Needs) Physical Fitness, Health and Wellness
September	REVISION FIRST TERMINAL EXAMINATION
October	Test, Measurement and Evaluation Fundamentals of Anatomy, Physiology in Sports
November	REVISION Fundamentals of Kinesiology and Biomechanics in Sports
December	SECOND UNIT TEST Psychology and Sports
January	Training and Doping in Sports REVISION

COMPUTER SCIENCE

JULY-

1. COMPUTER SYSTEMS & ORGANISATION:

TYPES OF SOFTWARE, MEMORY UNITS, BOOLEAN LOGIC, DATA REPRESENTATION,

2. COMPUTATIONAL THINKING & PROGRAMMING:

GETTING STARTED WITH PYTHON, PYTHON FUNDAMENTALS, FLOW OF CONTROL.

AUGUST-

FLOW OF CONTROL, STRING MANIPULATION, LIST, TUPLE & DICTIONARIES

SEPTEMBER-

REVISION & FIRST TERM EXAM

OCTOBER-

CYBER SAFETY

NOVEMBER-

ONLINE ACCESS & COMPUTER

DECEMBER JANAURY

SOCIETY, LAW & ETHICS

ECONOMICS

MONTH	NAME OF THE CHAPTER
JULY	<u>MICROECONOMICS:</u> Introduction Consumer's Equilibrium and Demand <u>STATISTICS FOR ECONOMICS:</u> Introduction Collection, Organisation and Presentation of data
AUGUST	<u>STATISTICS FOR ECONOMICS:</u> Measures of Central Tendency-Mean, Median and Mode <u>MICROECONOMICS:</u> Production Function
SEPTEMBER	FIRST TERMINAL EXAMINATION
OCTOBER	<u>STATISTICS FOR ECONOMICS:</u> Measures of Dispersion <u>MICROECONOMICS:</u> Cost
NOVEMBER	<u>STATISTICS FOR ECONOMICS:</u> Correlation Index Numbers

DECEMBER	<u>MICROECONOMICS</u> : Main market forms
JANUARY	<u>MICROECONOMICS</u> : Price Determination
FEBRUARY	REVISION AND FINAL EXAMINATION

ACCOUNTANCY

MONTHS	NAME OF THE CHAPTERS
July	Introduction to accounting and Theory base of accounting Recording of transactions
August	Recording of transactions Preparation of Bank reconciliation statement Ledgers and trial balance
September	Revision First terminal examination
October	Depreciation Provisions and reserves
November	Rectification of errors Financial statements of sole proprietorship without adjustments
December	Financial statements of sole proprietorship without adjustments Financial statements of sole proprietorship with adjustments
January	Financial statements of sole proprietorship with adjustments Revision
February	Final term exam

BUSINESS STUDIES

MONTHS	NAME OF THE CHAPTERS
July	Nature and purpose of business Forms of business organisation

August	Forms of business organisation Public, Private and global Enterprises Business services
September	Business services Revision first terminal examination
October	Social responsibility of business and business ethics Sources of business finance
November	Sources of business finance Small business
December	Internal trade
January	International trade and revision
February	Final term examination

MATHEMATICS

MONTH	NAME OF THE CHAPTER
July	Sets, Relations and Functions,
August	Trigonometric Functions, Complex and Quadratic Equations, Linear Inequalities, Permutations and Combinations
September	BINOMIAL THEOREM FIRST TERMINAL EXAMINATION
October	Sequence and Series, Straight Line, Conic Sections
November	3-Dimensional Geometry, Limits and Derivatives
December	Probability
January	Statistics

CHEMISTRY

MONTH	NAME OF THE CHAPTER
July	Some basic concept of chemistry Structure of atom Classification of elements and periodicity in elements

August	Chemical bonding and molecular structure Redox reaction
September	REVISION FIRST TERMINAL EXAMINATION Thermodynamics
October	Equilibrium (I) Equilibrium (II)
November	Organic chemistry: Some basic principles and techniques Thermodynamics REVISION
December	SECOND UNIT TEST Hydrocarbons
January	Hydrocarbons REVISION

BIOLOGY

July

1. The living world
2. Biological classification
3. Breathing and Exchange of gases

August

4. Plant kingdom
5. Animal kingdom
6. Morphology of flowering plants
7. Anatomy of flowering plants

September

8. Structural organization in animals
9. Body fluid and circulation

October

10. Cell the unit of life
11. Biomolecules
12. Cell cycle and cell division

November

13. Photosynthesis in higher plants
14. Respiration in plants
15. Plant growth and development

December

16. Excretory products and elimination

17. Locomotion and movement

January

18. Neural control and co-ordination

19. Chemical co-ordination and integration

PHYSICS

July : Units and measurement.

: Kinematics.

August : Laws of motion.

: Work, Energy and Power.

September : Half yearly examination.

October : Gravitation.

Motion of system of particles and Rigid body.

November : Properties of bulk matter.

Thermodynamics.

December : Behaviour of perfect gas and Kinetic theory of gases.

Oscillations

January : Waves.

February : Final Examination.