

**CLASS - XII**  
**Subject - ENGLISH CORE**

**March**

- Syllabus, Layout + Marking scheme
- Note-Making
- The Last lesson

**April-May**

Flamingo	Vistas
Lost Spring	The Tiger King Journey to the end of the Earth

**Writing Skills:** Notice, Poster, Letters Placing orders, cancellation of an order, letters of Enquiry.

**July**

Flamingo	Vistas
Deep water Indigo Keeping Quiet	Enemy on the face of it

**August**

Flamingo	Vistas
Poets and Pancakes Elementary-----	Third level Should wizard hit Mommy?

**Writing Skills:** Invitations-Formal and Informal and their replies.

**CYCLE TEST**

Flamingo

1. Lost Spring
2. Keeping Quiet
3. Vistas: Journey to the end of the earth.

**Writing Skills:** Letters placing orders, cancellation of an order and letter of Enquiry.

**Marking Scheme    25 marks**

1. Note Making	--	8 marks
2. Ref. to the Context	--	4 marks
3. Short answer questions	--	6 marks
4. Long answer (Vistas)	--	7 marks

**Half –Yearly Syllabus                    100 marks**

	Flamingo	Vistas
1.	Last Lesson	1. The Tiger king
2.	Lost Spring	2. Journey to the end of the earth
3.	Deep water	3. Enemy
4.	Indigo	4. On the face of it.
5.	My Mother at sixty-six	

6. Keeping Quiet
7. Elementary Classroom-----

**Writing Skills:**

1. Short Compositions Notice, Poster, Invitations
2. Report Writing
3. Article Writing
4. Letter Writing- to the Principal, The Editor, Complaint, Job-Application, of Enquiry, Letters placing orders and Cancellation of an order.

**September**

Flamingo	Vistas
Going Places	Memories of Childhood
Aunt Jennifers' Tigers	

**Writing Skills:** Letters to the Editor, letter of Complaint, Job Application.

**October**

Flamingo	Vistas
(1) A Thing of Beauty	Evan Tries an O' Level
(2) Roadside Stand	
(3) Rattrap	

**Unit Test Syllabus**

- (1) The last Lesson
- (2) My Mother at sixty-six
- (3) The Tiger King

**Writing Skills:** Notice, Poster

**Marking Scheme                      25 Marks**

Q.1 Short Composition	---	5 marks
Q.2 Short Questions	---	6 marks
Q.3 Long answer question Flamingo	---	10 marks
Q.4 Ref. to the the context	---	4 marks

**CLASS-XII**  
**Subject : MATHEMATICS**

<b>March</b>	:	Matrices
<b>April</b>	:	Matrices & Determinants
<b>May</b>	:	Relations & Functions
<b>July</b>	:	1. Inverse trigonometric functions 2. Continuity and Differentiability
<b>August</b>	:	1. Applications of derivatives 2. Integrals
<b>September</b>	:	1. Integrals 2. Applications of the integrals
<b>October</b>	:	1. Differential equations 2. Vectors
<b>November</b>	:	1. 3-D Geometry 2. Linear programming 3. Probability

**Class- XII****Subject : Physics**

<b>Month</b>	<b>Topic</b>	<b>Activity/ Demonstration</b>
<b>April</b>	Unit-1 Electrostatics (Coulomb's law for force & field dipole, gauss law & applications )	Demonstration of frictional electricity & electroscope
<b>May</b>	Electric potential, capacitor, + unit Test	Activity to show the construction of capacitors
<b>July</b>	Vanda Graff generator, Unit-2 current electricity Unit -3 Magnetic effects of current + cycle Test	Activity by students using various carbon resistors with from colored rings
<b>August</b>	Unit -3 Magnetism Unit -4 Electromagnetic Induction and Alternating currents	Demonstration to eddy. Instruction of Transformer
<b>September</b>	Unit-5 Electromagnetic wave Unit -6 Ray optics + Half Yearly Exam	To list practical uses of different types of waves in electromagnetic spectrum.
<b>October</b>	Unit -6 wave optics , optical instruments Unit -7 Dual nature of matter & Radiation	Demonstration of optical phenomenon's Using 'LASER'
<b>November</b>	Unit -8 Atom & Nuclei Unit -9 Electronic Devices Unit -10 Communication Systems	Activity using multimeter To identify different electronic Components
<b>December</b>	Revision	

**CHEMISTRY****CLASS XII**

<b>Month</b>	<b>Chapter</b>	<b>Activity/Project</b>
Mar-Apr	Solutions, Solid State	<ul style="list-style-type: none"><li>• How to calculate no. of atoms per unit cell taking example of classroom.</li><li>• To explain packing in solids with the of tennis balls.</li><li>• Assignments.</li></ul>
May	Chemical Kinetics, Chemistry in Everyday Life	<ul style="list-style-type: none"><li>• To study the effect of conc. of reactants &amp; temperature on rate of reaction in the lab.</li></ul>
July	Electro Chemistry, Surface Chemistry	<ul style="list-style-type: none"><li>• To calculate the resistance of a solution using wheat stone bridge.</li><li>• To explain absorption and adsorption with the help of different examples like chalk, filter paper, ink, chromatography paper, etc.</li><li>• To prepare colloidal solution in the lab.</li></ul>
August	P-Block Elements (Group 15 & 16), Haloalkanes & Haloarenes, Alcohol Phenol Ether	<ul style="list-style-type: none"><li>• Assignments.</li><li>• Shapes of inorganic molecules.</li></ul>
September	P-Block Elements (Group 17 &18),	–
October	Organic Compounds Containing Oxygen, Organic Compounds Containing Nitrogen, Polymers	<ul style="list-style-type: none"><li>• Application of polymers.</li><li>• Assignments.</li></ul>
November	D and F-Block Elements, Co-ordination Chemistry, Bio Molecules, General Principles and Extractions	<ul style="list-style-type: none"><li>• Discuss uses of transition metals as catalysts.</li><li>• Uses of <math>\text{KMnO}_4</math> &amp; <math>\text{K}_2\text{Cr}_2\text{O}_7</math>.</li><li>• Drunken and driving test.</li><li>• Discussion on DNA finger printing.</li><li>• Discussion on DNA tests.</li><li>• Utility of bio molecules. (Glucose, Protein etc.)</li></ul>

## Class XII

### Subject : Computer Science

**March (18<sup>th</sup>-27<sup>th</sup>)**

**No. of working days=7**

1. Introduction to the concept of object oriented programming.
2. Introduction to classes and objects.
  - i). Access specifiers.
  - ii). Data members and member functions.
  - iii). Arrays of objects
  - iv). Objects as function arguments
3. Structures

**April (1<sup>st</sup>-30<sup>th</sup> April)**

**No. of working days =20**

Constructors and destructors

- i). Default constructor
- ii). Parameterized constructor
- iii). Copy constructor

Introduction to data structures

- i). Arrays (single and 2-D)
  - Traversing
  - Searching

Networking

**May (1<sup>st</sup>-16<sup>th</sup>)**

**No. of working days=12**

- i). Arrays (single and 2-D)
  - Sorting
  - Merging
- ii). Stacks

**June(25<sup>th</sup>,26<sup>th</sup>)**

**No. of working days=4**

Queues

**July (1<sup>st</sup>-31<sup>st</sup>)**

**No. of working days=22**

Stack as linked list

Queue as linked lists

File handling in C++

- i). Text files.

**August (1<sup>st</sup>-31<sup>st</sup>)**

File handling in C++

ii). Binary files.

Structured Query Language

**September(1<sup>st</sup>-30<sup>th</sup>)**

Boolean Algebra.

**October(1<sup>st</sup>-31<sup>st</sup>)**

Revision

**November(1<sup>st</sup>-30<sup>th</sup>)**

Inheritance

Pointers.

**December(1<sup>st</sup>-31<sup>st</sup>)**

Revision of entire syllabus

**No. of working days=11**

**No. of working days=22**

**No. of working days=3**

**No. of working days=19**

**No. of working days=9**

**CLASS XII**  
**Subject : BIOLOGY**

<b>MONTH</b>	<b>CHAPTERS</b>	<b>ACTIVITY/PROJECT</b>
<b>April-May</b>	Unit VI: Reproduction (Weightage-14 marks)	
	Ch-1: Reproduction in organisms Ch-2: Sexual reproduction in flowering plants Ch-3: Human reproduction Ch-4: Reproductive Health	(a) Study vegetative reproduction in case of potato, onion, ginger, a stem cutting of rose & sugarcane & in bryophyllum leaf & write about their growth. Are they clones?  (b) Study wind & water pollinated flowers & write down their features in a project file. Paste a few flowers. Write down the possible external agent that help in cross-pollination.
<b>May</b>	Unit test (marks-25) Syllabus: Ch- 1 & 2	
<b>July</b>	Unit VII: Genetics & Evolution (Weightage-18 marks)	
	Ch-5: Principles of inheritance & variation Ch-6: Molecular basis of inheritance Ch-7: Evolution	(a) Study Mendelian inheritance using seeds of different colour/size of any plant (b) Study pedigree charts of genetic traits such as tongue rolling trait, blood groups & colour blindness & write notes on them in the theory registers.
<b>August</b>	Unit VIII: Biology in Human Welfare (Weightage-14 Marks)	
	Ch-8: Human Health & Disease Ch-9: Strategies for enhancement in food production Ch-10: Microbes in Human Welfare	(a) List different vaccines. Write their role. Write the age at which these vaccines are given.
<b>September</b>	Unit IX-Biotechnology (Weightage-10 Marks)	
	Ch-11: Biotechnology-Principles & Processes Ch-12: Biotechnology & its applications	(a) will take the students to Pusa Institute/Plant Genome Institute & will show them the steps involved in Recombinant DNA technology. We will show them some transgenic plants/animals
<b>October</b>	Unit IX: Contd.	
	Ch-12: Biotechnology & its application	
<b>November</b>	Unit X: Ecology (Weightage:14 marks)	
	Ch-13: Organisms & population Ch-14: Ecosystem	(a) Study diff. non-biodegradable wastes.

	Ch-15: Biodiversity & Conservation Ch-16: Environmental Issues	Case study of remedy of plastic wastes. (b) We will take the students to some parks near the school so that they will note down the biodiversity found there. Write the importance of conservation of biodiversity.
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**Class - XII**  
**Subject : Engineering Graphics**

- 1) Orthographic Projections of the follows( TO SCALE AND FREE HAND)
  - a) Nuts and Bolts
  - b) Studs
  - c) Profiles of thread
  - d) Key and keyways
  - e) Rivets and Riveted joint
  
- 2) Isometric Projections of solids.
  - a) Construction of Isometric Scale
  - b) Single solids and Combined Solids
  
- 3) Projections of following with Sections
  - a) Rod joints bearings tie Rods Couplings Plummer block etc.

**Class XII**  
**Syllabus of Psychology**

**March**

Ch-1: Variations in Psychological Attributes

**April**

Ch-1: Variations in Psychological Attributes Contd.

Ch-2: Self and Personality

**May**

Ch-2: Self and Personality (Contd.)

Introduction to Psychological Testing

Psychological Test 1 : Self – Concept questionnaire

**July**

Ch-3: Meeting life Challenges

Ch-4: Psychological Disorders

Psychological Test 2: Maudsley Personality Inventory.

**August**

Ch-4: Psychological Disorder (Contd.)

Ch-5: Therapeutic Approaches

Psychological Test 3: Adjustment Inventory for School students.

**September**

Ch-6: Attitude and social cognition

Psychological Test 4: Sodhi's Attitude Scale

Psychological Test 5: Intelligence Test.

**October**

Ch-7: Social Influence & Group processes

Ch-8: Psychology and life

**November**

Ch-9: Developing Psychological skills case profile.

**Class - XII**  
**Subject : Physical Education**

**Unit - I**  
**April-May**

- **Physical Fitness And Wellness.**
  1. Meaning and Importance of Physical Fitness and Wellness.
  2. Components of Physical Fitness and Wellness.
  3. Factors affecting Physical Fitness and wellness.
  4. Principles of Physical Fitness Development
  5. Means of Fitness Development – Aerobic
  6. Anaerobic, games & Sports, Yoga and Recreational Activities.

**Unit-II**  
**July**

- **Planning in Sports**
  1. Fitness – Knockout, League, Seeding, Bye.
  2. Intramural & Extramural.
  3. Formation of committees for organizing sports events.
  4. Specific sports Programmes – Health run, Run for Fun, Run for Unity, Run for awareness, Run for specific Causes.

**Unit – III**  
**August**

- **Sports Environment**
  1. Meaning and need for sports Environment.
  2. Essential Element of positive environment.
  3. Role of individual in Improvement of sports environment for prevention of sports related accidents.
  4. Role of spectators and media for creating positive sports environment

**Unit – IV**  
**September**

- **Yoga**
  1. Meaning and importance of yoga.
  2. Advantages of correct postures.
  3. Common Postural Demormities – Knock Knee, Flat – Foot, Round Shoulders, Lordosis, Hypnosis , Bow Legs, Scoliosis.
  4. Physical Activities as creative measures.

**Unit –V**  
**October**

- **Yoga**
  1. Meaning and Importance of Yoga.
  2. Yoga as an Indian Heritage.
  3. Elements of Yoga
  4. Role of Yoga in sports – Asanas, Pranayam and Meditation.

**Unit – VI**  
**November**

- **Sports and Nutrition**
  1. Balance Diet
  2. Elements of Diet
  3. Components of Diet

**Unit – VII**  
**December**

- **Training Methods**
  1. Meaning, Concept and Principles of Training.
  2. Methods of Flexibility Development.
  3. Methods of Strength Development ISOMERIC and ISOTONIC.
  4. Methods of Endurance Development Continuous method, Interval Training method and Fartlek method.
  5. Method of speed development.
  6. Circuit Training.

**Unit – VIII**

- **Psychological Aspect of Physical Education**
  1. Definition & Importance of sports psychology.
  2. Types and Techniques of motivation.
  3. Developmental Characteristic at different stages of growth.
  4. Adolescent Problems & their management
  5. Ethics in sports.
  6. Anxiety and its management

**PART – B**

**August**

- Proper sports gear and their Importance.

**September**

- Sports Awards

**October**

- Specific exercises of warm up and conditioning

**November**

- Common sports injuries and their prevention.

**December**

- SGFI and its organization set up.

**Class - XII**  
**Subject - Accountancy**

**March & April**

**Part-B      Analysis of Financial Statements**

Chapter-1	Financial Statements of a company
Chapter-2	Financial Statement Analysis
Chapter-3	Tools of Financial Statement Analysis- Comparative Statements and Common Size Statements
Chapter-4	Accounting Ratios

**May**

**Part-B      Analysis of Financial Statements**

Chapter-5	Cash Flow Statement
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**July**

**Part-A      Accounting for Not-for-Profit Organizations, Partnership Firms and Companies**

Chapter-1	Accounting for Not-for Profit Organizations
Chapter-2	Accounting for Partnership Firm-Fundamentals

**August**

**Part-A      Accounting for Not-for-Profit Organizations, Partnership Firms and Companies**

Chapter-3	Goodwill- Nature and Valuation
Chapter-4	Reconstitution of Partnership Firm-Change in Profit Sharing Ratio
Chapter-5	Admission of Partner

**September**

**Part-A      Accounting for Not-for-Profit Organizations, Partnership Firms and Companies**

Chapter-6	Retirement and Death of Partner
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**October**

**Part-A      Accounting for Not-for-Profit Organizations, Partnership Firms and Companies**

Chapter-7	Dissolution of Partnership Firm
Chapter-8	Company Accounts- Accounting for Share Capital

**November**

**Part-A      Accounting for Not-for-Profit Organizations, Partnership Firms and Companies**

Chapter-9	Company Accounts- Issue of Debentures
Chapter-10	Company Accounts- Redemption of Debentures

**December**

**Project Work**

## **BUSINESS STUDIES**

### **CLASS XII**

#### **PART A : Principles and Function of Management**

##### **CHAPTER**

1. Nature and Significance of Management	7 MARKS
2. Principles of Management	7 MARKS.
3. Business Environment	5 MARKS.
4. Planning	7 MARKS.
5. Organizing	10 MARKS.
6. Staffing	8 MARKS.
7. Directing	10 MARKS.
8. Controlling	6 MARKS.
<b>TOTAL</b>	<b>60 MARKS.</b>

#### **PART B : Business Finance and Marketing**

9. Financial Management	12 Marks.
10. Financial Markets	8 Marks.
11. Marketing Management	14 Marks.
12. Consumer Protection	6 Marks.
<b>TOTAL</b>	<b>40 MARKS.</b>

#### **PART A : Principles And Function Of Management**

**(APRIL TO MAY)**

#### **UNIT 1 : Nature And Specification Of Management**

Management –	Concept, Objectives And Importance
Nature Of Management -	Management As Science, Art, Profession.
Levels Of Management-	Top, Middle, Supervisory.
Management Function-	Planning, Organising, Staffing, Directing And Controlling.
Cordination-	Natue And Importance.

#### **UNIT 2 : Principles Of Management**

Meaning, Nature, And Significance Of Principles.

Fayots Principles Of Management.

Jaylois Scientific Management.

Fayol Vs Taylor – A Comparison .

### **UNIT 3 : BUSINESS ENVIRONMENT**

Meaning and importance

Dimensions of Business Environment- Economic, Social, Political, Technological and legal.

Economic Environment in India, impact of government policy changes on business and industry with special reference to adoption of policies of liberalization, globalization and privatization.

### **UNIT 4: PLANNING**

- INTRODUCTION, MEANING, IMPORTANCE
- FEATURES/NATURE/CHARACTERISTICS OF PLANNING.
- LIMITATIONS OF PLANNING.
- PLANNING PROCESS
- TYPES OF PLANS

**(JULY TO SEPTEMBER)**

### **UNIT 5 : Organising**

- Meaning.
- Organising Process.
- Importance/Significance Of Organising
- Structure Of Organisation – Functional And Divisional.
- Formal And Informal Organisation.
- Delegation – Meaning, Element, And Importance.
- Decentralization – Meaning & Importance.

### **UNIT 6 : Staffing**

- Meaning And Importance Of Staffing.
- Staffing As A Part Of Hrm.
- Staffing Process.
- Recruitment – Meaning And Sources.
- Selection – Meaning And Process
- Training And Development – Meaning And Need And Methods Of Training.

### **UNIT 7 : Directing**

- Meaning , Importance And Principles
- Elements Of Directing

\* Supervision – Meaning And Importance

\* Motivation – Meaning And Importance, Financial And Nonfinancial Incentives, Maslows Needs Hierarchy Of Needs.

\* Leadership : Meaning And Importance, Qualities Of A Good Leader.

\* Communication: Meaning And Importance, Formal And Informal Communication, Barriers To Effective Communication.

## **UNIT 8 : Controlling**

- Meaning And Importance
- Relationship Between Planning And Controlling.
- Steps In The Process Of Control.
- Techniques Of Controlling – Budgetary Control.

**(OCTOBER TO DECEMBER)**

## **UNIT 9 : Business Finance/Financial Management**

- Meaning, Role, Objectives Of Financial Management
- Financial Decision – Meaning And Factors Affecting
- Financial Planning – Meaning And Importance
- Capital Structure – Meaning & Factors
- Fixed And Working Capital – Meaning And Factors Affecting Its Requirements

## **UNIT 10 : Financial Markets**

- Concepts And Nature
- Money Market And Its Instruments
- Capital Market : Types – Primary And Secondary Market
- Distinction Between Capital Market And Money Market
- Stock Exchange – Meaning And Functions, NSEI, OTCEI, Trading Procedure
- SEBI – Objectives, Functions

## **Unit 11 : Marketing**

- Marketing – Meaning, Functions And Role
- Marketing Vs Selling
- Marketing Mix- Elements

\*Product: Nature, Classification, Branding, Labelling, Packaging

\*Price: Factors Determining Fixation Of Price

\*Physical Distribution: Elements, Channels Of Distribution, Types, Functions, Choice Of Channels

\* Promotion: Elements Of Promotion Mix,

Advertising – Role, Limitations, Objections Against Advertising;

Personal Selling – Meaning And Importance

Sale Promotion – Merits, Limitations, Methods;

Publicity – Meaning And Role.

## **UNIT 12 : Consumer Protection**

- Importance Of Consumer Protection
- Consumer Rights
- Consumer Responsibilities
- Ways And Means Of Consumer Protection Consumer Awareness And Legal Redressal With Reference To Consumer Protection Act
- Role Of Consumer Organisations And NGO'S

**CLASS – XII**  
**Subject – ECONOMICS**

**PART A: Introductory micro economics**

**UNIT 1: Introduction**

**MARCH:**

Meaning of micro economics and macro economics.  
What is an economy? Central problems of an economy.

**UNIT 2:**

Consumer equilibrium and Demand

**APRIL: Consumer's equilibrium**

Indifference curve analysis of consumer's equilibrium.

**MAY**

Demand, market demand, determinants of demand, demand schedule, demand curve, movement along and shifts in the demand curve, elasticity of demand.

**UNIT 3: Producer's behaviour and supply**

**JULY: Production function**

Returns to a factor.  
Cost and revenue.  
Producer's equilibrium.

**UNIT 4: Forms of market and price determination**

**AUGUST:**

Perfect competition  
Other market forms

**UNIT 5: Simple applications of tools of demand and supply.**

**PART B: INTRODUCTORY MACRO ECONOMICS.**

**UNIT 6: National income and related aggregates.**

**SEPTEMBER:**

Some basic concepts – Consumption goods, capital goods, final goods, intermediate goods ; stocks and flows; gross investment and depreciation.  
Circular flow of income; methods of calculating national income- value added or product method, expenditure method, income method.

**OCTOBER:**

Gross National Product (GNP), Net National Product (NNP), Gross and Net Domestic Product (GDP and NDP)-at market price, at factor cost; National Disposable Income (gross and net), Private Income, Personal Income and Personal Disposable Income; Real and Nominal GDP.  
GDP and Welfare

**Unit 7: Money and Banking**

## **NOVEMBER:**

Money- its meaning and functions.

Supply of money-Currency held by the public and net demand deposits held by commercial banks. Money creation by the commercial banking system.

Central bank and its function (example of the Reserve Bank of India.)

### **Unit 8: Determination of Income and Employment**

Aggregate demand and its components.

Propensity to consume and propensity to save (average and marginal)

Short-run equilibrium output; investment multiplier and its mechanism.

## **DECEMBER:**

Meaning of full employment and involuntary unemployment.

Problems of excess demand and deficient demand; measures to correct them-change in government spending, availability of credit.

### **Unit 9: Government Budget and the Economy**

Government budget-meaning, objectives and components.

Classification of receipts-revenue receipts and capital receipts; classification of expenditure-revenue expenditure and capital expenditure.

Measures of government deficit-revenue deficit, fiscal deficit, primary deficit: their meaning.

Fiscal Policy and its role (non evaluative topic)

### **Unit 10: Balance of Payments.**

Balance of payments account –meaning and components; balance of payments deficit-meaning.

Foreign exchange rate-meaning of fixed and flexible rates and managed floating.

Determination of exchange rate in a free market.

Recommended textbooks

1. Indian Economic Development, class XI, NCERT.
2. Introductory Micro Economics, Class XII, NCERT.
3. Macro Economics, Class XII, NCERT.
4. Supplementary Reading Material in Economics, Class XII, CBSE

**CLASS-XII**  
**SUBJECT-HOME SCIENCE**

**UNIT-1-KNOW LITTLE CHILDREN(March-May)**

- (1) Imp aspects of their development
- (2) Protection from preventable childhood diseases
- (3) Special needs of disadvantaged children
- (4) Substitute child care

**ACTIVITIES**

- (1) Group discussion on the importance of pre speech form of communication.
- (2) Seema is a polio ridden girl in what ways can a school help to educate her. Suggest activities that would help her to support herself in future.

**UNIT-2 NUTRITION FOR SELF AND FAMILY (July-Aug)**

- (1) Meal planning
- (2) Food hygiene
- (3) Food adulteration

**ACTIVITY**

- (1) Educate the people in adopting hygienic handling of water.

**UNIT-3 MONEY MANAGEMENT AND CONSUMER EDUCATION (Sep-Oct)**

- (1) Income and expenditure
- (2) Consumer education
- (3) Saving investment

**ACTIVITY**

- (1) Find out the report how an account is open in the bank and post office. Collect and fill form.
- (2) Cut and collect clippings related to consumer education.

**UNIT-3 AND 4(Nov-Dec)**

- (a) Consumer protection and aids
- (b) My apparel
- (c) Workmanship
- (d) Care of clothes

**UNIT-4 Applications and training in home Science (Jan)**

**Class - XII**  
**Subject - Political Science**

**March (Book II)**

L-1: Cold war Era world Politics

**April (Book I)**

L-1: Challenges of Nation Building

**May (Book II)**

L-2: Era of One Party dominance

L-2: Continued

**July (Book II)**

L-2: End of Bipolarity

L-3: US Hegemony in world politics

L-4: Alternative Centre's of Power

**August (Book I)**

L-4: India's External Relations (Book II)

L-6: International Organisations

**September (Book I)**

L-5: Challenges to and Restoration of congress system (Book II)  
Security in Contemporary world

**October (Book-I)**

L-6: The Crisis of democratic order

L-7: Rise of Popular movements (Book II)

L-8: Environment and Natural Resources

**November (Book –I)**

L-8: Regional Aspirations

L-9: Recent Development in Indian Politics (Book – II)

L-9: Globalization

**SUGGESTED BOOKS**

**N.C.E.R.T**

**Political Science Arvind Kumar Verma**

**Refreshers**

**U-Like**

**Together with**

**SYLLABUS (Unit Test)**

**Unit Test**

**(Book – I)**

L-1: Challenges of Nation Building

**(Book-II)**

L-1: The Cold war Era

## **Ist Terminal Exam**

### **(Book-I)**

- L-1: Challenges of Nation Building
- L-2: Era of One Party dominance
- L-3: Politics of Planned Development
- L-4: India's External Relations

### **(Book-II)**

- L-1: The Cold war Era
- L-2: The end of Bipolarity
- L-3: US Hegemony in world politics
- L-4: Alternative Centres of Power

## **Half Yearly Exam**

### **(Book – I)**

- L-1: Challenges of Nation Building
- L-2: Era of one party dominance
- L-3: Politics of Planned development
- L-4: India's External Relations
- L-5: Challenges to and restoration of congress system
- L-6: Crisis of Democratic order
- L-7: Rise of Popular movement

### **(Book –II)**

- L-1: The Cold War Era
- L-2: The end of bipolarity
- L-3: US Hegemony in world politics
- L-4: Alternative Centres of power
- L-5: Contemporary South Asia
- L-6: International Organisations
- L-7: Security in the Contemporary world

## **Pre-Board Examination**

### **(Book – I)**

- L-1: Challenges of Nation Building
- L-2: Era of one party dominance
- L-3: Politics of Planned development
- L-4: India's External Relations
- L-5: Challenges to and restoration of congress system
- L-6: Crisis of Democratic order
- L-7: Rise of Popular movement
- L-8: Regional Aspiration
- L-9: Recent Developments in Indian Politics

**(Book –II)**

- L-1: The Cold War Era
- L-2: The end of bipolarity
- L-3: US Hegemony in world politics
- L-4: Alternative Centre's of power
- L-5: Contemporary South Asia
- L-6: International Organisations
- L-7: Security in the Contemporary world
- L-8: Environment and Natural Resources
- L-9: Globalization

**Class XII**  
**Subject - Fine Arts (Painting)**

- **Origin and development of Rajput paintings**

- A. Maru Ragini
- B. Anirudha Singh Heera
- C. Chaugan Players
- D. Krishna Playing Flutes & Dancing Gopals
- E. Radha (Bani-Ghani)
- F. Bharat meets Rani at Chitrakoot

- **Origin and development of Mughal Paintings**

- A. Krishna Lifting Mount Govardhan
- B. Babar Crossing the river
- C. Jahangir Holding the picture of Madonna
- D. Falcon on a bird rest
- E. Kabir & Raidas
- F. Marriage procession of Dara Shikoh

- **Origin and development of Pahari Paintings**

- A. Krishna and Gopies
- B. Raga Megha

- **Origin and development of Deccan Paintings**

- A. Raga Hindola
- B. Chand Bibi Playing Polo

- **New Era of Indian Art**

Rama Vanquishing the pride of the ocean

- **Origin and development of Bengal School**

- A. Evolution of the Indian National Flag
- B. Journey's End
- C. Parthasarthi
- D. Radhika

- **Origin and development of Indian art**

- A. Magician
- B. Mother and Child
- C. Woman face
- D. Three Girls
- E. Triumph of Labour

- **Contemporary Art (Origin and development)**

- A. Mother Teresa
- B. Birth of Poetry
- C. Gossip
- D. Untitled
- E. Diagonal

- **Graphic Print**

- A. Whirlpool
- B. Children
- C. Devi
- D. Of walks
- E. Man, woman and Tree

- **Sculptures**

- A. Standing Woman
- B. Clies unheard
- C. Ganesha
- D. Figure
- E. Chaturmukhi

**SYLLABUS**  
**INSTRUMENTAL MUSIC (CLASS-XII)**

अप्रैल

क्रियात्मक - राग भीमपलासी ताने, गत, झाला

शास्त्र - रागों का समय विभाजन, वाक्यों का विभाजन

मई

क्रिया - अलंकार व राग का अभ्यास

शास्त्र - गम, मूर्च्छना

जुलाई

क्रिया - राग केदार वाद्यों पर सिखाना

शास्त्र - वर्ण, अलंकार, जमजमा, जीवनी

अगस्त

क्रिया - राग केदार

शास्त्र - गमक, कंठन, जमजमा, मध्य काल

सितम्बर

क्रिया - राग भीमपलासी गत सिखाना

शास्त्र - प्राचीन काल, राग वर्गीकरण

अक्तूबर

शास्त्र - संगीत परिजात, संगीत रत्नाकर

नवम्बर - दिसम्बर

सम्पूर्ण रिवीजन

जनवरी

ग्यारहवीं व बारहवीं रिवीजन

**SYLLABUS**  
**HINDI (CLASS-XII)**

**अप्रैल-मई**

पाठ्य पुस्तकें - अंतरा, अंतराल

अंतराल - (क) सूरदास की झोपड़ी

(ख) आरोहण

(ग) बिस्कोहर की माटी

(घ) अपना मालवा - झाऊ उजाड़ सभ्यता में

अंतरा - गद्य भाग

- सुमिरिनी के मगके - बालक बच गया, घड़ी के पुर्जे, केले चुन लो।
- प्रेमघन की छाया स्मृति।

पद्य भाग

- कान्हेलिया का गीत
- देवसेना का गीत - जयशंकर प्रसाद

कवि तथा परिचय

- रामचंद्र शुक्ल
- जयशंकर प्रसाद

व्याकरण

- अपठित पद्यांश
- अपठित गद्यांश
- औपचारिक पत्र

**जुलाई-अगस्त**

अंतरा - गद्य भाग

- कच्चा चिट्ठा
- संवादिया
- शेर, पहचान, चार हाथ, साझा
- गाँधी, नेहरू, यास्सेर, अराफत

पद्य भाग

- गीत गाने दो, सरोज स्मृति - सूर्यकांत त्रिपाठी निराला
- मलिक मुहम्मद जायसी - बारहमासा
- तुलसीदास - भारत-राम क प्रेम, पद
- केशवदास - रामचंद्रिका

कवि तथा लेखक परिचय - सूर्यकांत त्रिपाठी 'निराला', तुलसीदास, जायसी, भीष्म साहनी, अभिव्यक्ति और माध्यम

- विभिन्न माध्यमों के लेखन
- पत्रकारीय लेखन के विविध रूप और लेखन प्रक्रिया

सितम्बर - अक्तूबर

अंतरा - गद्य भाग

- जहाँ कोई वापसी नहीं
- दूसरा देवदास

गद्य भाग

- रघुवीर सहाय - तोड़ो, वसंत आया
- केदार नाथ सिंह - सत्य, एक कम, दिशा, बनारस
- विष्णु खरे

अभिव्यक्ति और माध्यम

- विशेष लेखन - स्वरूप और प्रकार
- नाए और अप्रत्याशित विषयों पर लेखन

अर्ध वार्षिक परीक्षा हेतु पढ़ाए जाए पाठों की पुनरावृत्ति

नवम्बर - दिसम्बर

अंतरा - गद्य भाग

- कुटज - हजारी प्रसाद द्विवेदी
- यथास्मै श्रेयते विश्वम - राम विलास शर्मा

पद्य भाग

- अज्ञेय - यह दीप अकेला, मैंने देखा, एक बूँद
- घनानन्द - कवित्त / सर्वैया
- विद्यापति - पद

कवि तथा लेखक परिचय - अज्ञेय, घनानन्द, विद्यापति, रामविलास शर्मा, हजारी प्रसाद द्विवेदी

अभिव्यक्ति और माध्यम

- कैसे बनती है कविता
- नाटक लिखने का व्याकरण
- कैसे लिखें कहानी

अंतराल - पढ़ाए गए पाठों की पुनरावृत्ति  
पत्र लेखन - औपचारिक पत्र  
निबंध लेखन, अपठित गद्यांश, अपठित पद्यांश

#### जनवरी - फरवरी

- प्री-बोर्ड परीक्षा हेतु सभी पाठों की पुनरावृत्ति।
- कक्षा परीक्षा - अंतराल के चार पाठों में से।
- जीवनी - जयशंकर प्रसाद, सूर्यकांत त्रिपाठी निराला, तुलसीदास, अज्ञेय, रामचंद्र शुक्ल, हजारी प्रसाद ।