

<b>Project :</b>	1. The Indian Constitution, 2. The Indian Judiciary System
<b>FEB. : Revision</b>	
<b>PSYCHOLOGY</b>	
<b>DEC. :</b>	Ch. 8. Motivation and Emotion (contd...)
<b>JAN. :</b>	Ch. 8. Motivation and Emotion
	<b>Practical :</b> 1. Anxiety Test
<b>FEB. : Revision</b>	
<b>ARTIFICIAL INTELLIGENCE</b>	
<b>DEC. :</b>	Capstone Project Documentation+Practical File completion
<b>JAN. :</b>	Project completion+Revision+Final Viva Preparation
<b>FEB. : Revision +oral Examination</b>	
<b>PHYSICAL EDUCATION</b>	
<b>DEC. : Unit :</b>	9. Psychology and Sports
<b>JAN. : Unit :</b>	10. Training and Doping in Sports
<b>FEB. : Revision for Annual Exams. +Practicals</b>	
<b>YOGA</b>	
<b>DEC. : Specific Skills : Unit 3 :</b>	Yoga for Health Promotion – I (contd...)
	<b>Employability Skills : Unit 5 :</b> Green Skills – III
<b>JAN. : Specific Skills : Unit 3 :</b>	Yoga for Health Promotion – I Practical
<b>FEB. :</b>	Revision for Annual Examination and Practical
<b>FINE ART (PAINTING)</b>	
<b>DEC. :</b>	Indian Bronze Art
	<b>Practical :</b> Still Life - 1 work, Portfolio
<b>JAN. :</b>	Temple Architecture and sculpture, Indo-Islamic Architecture
	<b>Practical :</b> Still Life - 1 Work, Composition - 2 Work
<b>FEB. : Revision</b>	<b>Practical :</b> Final Portfolio
<b>HINDUSTANI VOCAL MUSIC</b>	
<b>DEC. : Unit 5.1</b>	Critical study of Prescribed Ragas along with Recognizing Ragas from phrases of Swaras and elaborating them excluding
	<b>Practicals - 6.</b> Recitation of the Thekas of Teentala, Chautala and Ektala with Dugun and Chaugun, keeping Tala with hand beats.(contd...)
<b>JAN. : Unit 5.2</b>	Writing in Notation the compositions of Prescribed Ragas, Bihag
	□ Bhimpalasi □ Bhairavi
	<b>Practicals - 6.</b> Recitation of the Thekas of Teentala, Chautala and Ektala with Dugun and Chaugun, Keeping Tala with hand beats.(contd...)
<b>FEB. :</b>	Stamping, <b>Revision of Annual Examinations and Practical</b>

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• This Syllabus can be downloaded from our school website : [www.lps-lpc.org](http://www.lps-lpc.org)



## COURSE FOR CLASS XI (CBSE) : 2025-26

### HALF YEARLY EXAMINATION

#### HINDI

<b>APRIL :</b>	<b>आरोह :</b>	<b>गद्य खण्ड :</b> नमक का दारोगा
		<b>काव्य खण्ड :</b> मीरा-प्रथम पद
<b>MAY :</b>	<b>आरोह :</b>	<b>गद्य खण्ड :</b> गलता लोहा
		<b>काव्य खण्ड :</b> कबीर-प्रथम पद
<b>JUNE :</b>	<b>व्याकरण :</b>	जनसंचार माध्यम
<b>JULY :</b>	<b>आरोह :</b>	<b>गद्य खण्ड :</b> नमक का दारोगा, गलता लोहा
		<b>काव्य खण्ड :</b> कबीर, मीरा (प्रथम पद)
	<b>व्याकरण :</b>	जनसंचार माध्यम (सभी पाठों की पुनरावृत्ति)
	<b>आरोह :</b>	<b>गद्य खण्ड :</b> मियाँ नसीरुद्दीन
	<b>व्याकरण :</b>	कथा-पटकथा, अपठित गद्यांश अपठित काव्यांश, रचनात्मक लेखन (फीचर लेखन, आलेख लेखन अनुच्छेद)
<b>AUG. :</b>	<b>आरोह :</b>	<b>गद्य खण्ड :</b> जामुन का पेड़
		<b>वितान :</b> आलो-आंधारि
	<b>व्याकरण :</b>	कार्यालयी लेखन और प्रक्रिया
<b>SEPT. :</b>	<b>व्याकरण :</b>	पत्र लेखन, परियोजना कार्य –
		मीरा पाठ के आधार पर (मीरा की भक्ति) फाइल, पुनरावृत्ति।

#### ENGLISH

<b>APRIL :</b>	<b>Hornbill :</b>	The Portrait of A Lady
	<b>Reading :</b>	Comprehension passages
	<b>Grammar :</b>	Tenses, Transformation (Voice)
<b>MAY :</b>	<b>Snapshots:</b>	The Summer of The Beautiful White Horse
	<b>Reading :</b>	Comprehension (Case Based)
	<b>Grammar :</b>	Clauses, Transformation (Narration)
<b>JUNE :</b>	<b>Hornbill :</b>	A Photograph
	<b>Grammar :</b>	Reordering, Transformation (Degrees of Comparison, Assertive and Interrogative)
<b>JULY :</b>	<b>Hornbill :</b>	The Portrait of A Lady (Revision), A Photograph (Revision)
	<b>Snapshots:</b>	The Summer of The Beautiful White Horse (Revision)
	<b>Reading :</b>	Note making, Comprehension passages
	<b>Grammar :</b>	Transformation (Affirmative and Negative)
	<b>C.W.S. :</b>	Advertisements (Classified), Notice Writing
<b>AUG. :</b>	<b>Hornbill :</b>	We're Not Afraid To Die ... If We Can All Be Together, Childhood
	<b>Snapshots:</b>	Ranga's Marriage, The Address
	<b>Grammar :</b>	Re-ordering (Revision)
	<b>C.W.S. :</b>	Poster drafting, Speech, Debate, Article, Report
<b>SEPT. :</b>	<b>Hornbill :</b>	Landscape of the Soul, Problem Solving, Revision & ALS

## MATHEMATICS

- APRIL** : Sets  
**MAY** : Relations and Functions, Linear Inequalities (to be contd...)  
**JUNE** : Linear Inequalities, Revision+Trigonometric Functions (to be contd...)  
**JULY** : Trigonometric Functions, Complex Numbers and Introduction to 3 D Geometry  
**AUG.** : Limits and Derivatives, Statistics  
**SEPT.** : **Revision**

## PHYSICS

- APRIL** : **Theory** : Units and Measurements, Motion in a plane (vector analysis)  
**MAY** : **Theory** : Mathematical tools, Motion in a straight line, Revision of vector analysis  
**JUNE** : **Theory** : Revision of vector analysis and Mathematical tools.  
**JULY** : **Theory** : Motion in a plane (Projectile Motion, Circular Motion), Laws of motion.  
**Practical** : 1. To measure the diameter of a spherical or cylindrical body by using Vernier Calipers.  
**Practical** : 2. To measure the diameter of a given wire by using Screw gauge.  
**AUG.** : **Theory** : Work, Energy and Power, System of particles and rotational motion.  
**Practical** : 3. To determine the weight of given body by using law of parallelogram of vectors.  
4. To determine the force constant of a helical spring by graphical method.  
**Activity** : 1. To make a paper scale of given least count e.g. 0.2 cm, 0.5 cm.  
2. Plot a graph for a given set of data with proper choice of scale and error bars.  
**SEPT** : **Revision and practical exams**  
**Activity** : 3. To measure the force of limiting friction for rolling of a roller on a horizontal plane.

## CHEMISTRY

- APRIL** : Redox Reactions  
**MAY** : Classification of Elements and Periodicity in properties including Electronic configuration. according to s, p, d, f (up to z = 30)  
**JUNE** : Revision of Redox Reactions and Classification of Elements and Periodicity of Properties  
**Practical** : 1. Basic Laboratory Techniques,  
2. Determination of M.P. & B.P.  
**JULY** : Some Basic Concepts of Chemistry, Structure of Atom (to be contd...)  
**Practical** : 'O' Group.  
**AUG.** : Structure of Atom, Chemical Bonding and Molecular Structure  
**Practical** :  $\text{Na}_2\text{CO}_3 + \text{HCl}$  Titration  
**SEPT.** : **Revision & Practical** : Salt Analysis of first group

## BIOLOGY

- DEC.** : **Theory** : Ch. 16. "Excretory Product and their Elimination"  
**JAN.** : **Theory** : Ch. 17. Neural control and coordination  
Ch. 18. Movement and Locomotion  
19. Chemical coordination (to be contd...)  
**Practical** : 13. Rate of Respiration in germinating seeds.  
14. Test of the urea/sugar/albumin and bile salts in urine.  
15. Study of human skeleton  
**FEB.** : **Theory** : 19. Remaining part of chemical coordination+Revision

## COMPUTER SCIENCE

- DEC.** : Introduction to Python modules  
**JAN.** : Introduction to Python modules (contd...) Cyber safety, File and project  
**FEB.** : **Society, Law and Ethics, Revision**

## ACCOUNTANCY

- DEC.** : Rectification of Errors  
**JAN.** : Accounts from Incomplete Records, Bank Reconciliation statement  
**Revision of Annual Exam Syllabus**  
**FEB.** : **Revision of Annual Exam Syllabus**

## BUSINESS STUDIES

- DEC.** : International Business (to be contd...)  
**JAN.** : International Business, **Revision**  
**FEB.** : **Revision for Annual Exams.**

## ECONOMICS

- DEC.** : Forms of Market  
**JAN.** : Market Equilibrium, Correlation, Index Number (to be contd...)  
**FEB.** : **Index Number, Revision for Annual Exams.**

## HISTORY

- DEC.** : Ch. 7. Path to Modernization  
**JAN.** : Ch. 7. Path to Modernization (contd...)  
**FEB.** : **Revision and Map Work (World - Political)**  
**Project** : Mesopotamism Culture

## OR

Renaissance Movement in Europe

## GEOGRAPHY

- DEC.** : **Fundamental of Phy. Geog.** : Ch. 12. Water (Oceans)  
**India : Phy. Environ** : Ch. 7. Natural Hazards and Disasters (Project)  
**JAN.** : **Fundamental of Phy. Geog.** : Ch. 13. Movements of Ocean Water,  
Ch. 16. Biodiversity and Conservation  
**Practical Work** : Ch. 5. Topographical Maps  
**FEB.** : **Practical Work + Revision and Map Work**  
**(Political Map of World & India)**

## POLITICAL SCIENCE

- DEC** : **Indian Const. at Work** : Ch. 10. The philosophy of the constitution  
**JAN.** : **Political Theory** : Ch. 7. Nationalism, Ch. 8. Secularism

**काव्य खण्ड:** आओ मिलकर बचाएँ, चम्पा काले-काले . . ., सबसे खतरनाक

**व्याकरण :** शब्दकोष-संदर्भ ग्रंथों की उपयोगी विधि और परिचय, रचनात्मक लेख

**FEB. : व्याकरण :** स्ववृत्त लेखन, रोजगार सम्बन्धी आवेदन पत्र  
मौखिक परीक्षण, परियोजना कार्य-वृक्ष लगाओ धरा बचाओ (फाइल)  
(सम्पूर्ण पाठ्यक्रम की पुनरावृत्ति)

### ENGLISH

#### Discussion of MCQ Paper

**DEC. : Hornbill :** The Ailing Planet . . ., The Voice of The Rain

**Grammar :** Clauses (Revision)

**C.W.S. :** Business Letters (Inquiry, Response to Inquiry, Placing Orders, Complaints, Apology), Letter to School Authority

**JAN. : Hornbill :** Discovering Tut : The Saga continues, The Browning Version

**Snapshots:** Birth, The Tale of Melon City

**C.W.S. :** Job Application

**FEB. :** Revision of Tenses, Transformation, Clauses and Re-ordering ; ALS Practice of Comprehension passages and Class Test will be held every month

Practice of Note Making will be done for each chapter from Hornbill and Snapshots. **Revision and Problem solving**

### MATHEMATICS

**DEC :** Revision+Permutations and Combinations (contd...)

**JAN. :** Permutations & Combinations+Binomial Theorem +Probability

**FEB. : Revision**

### PHYSICS

**DEC. : Theory :** Kinetic theory of gases

**Activity :** 5. To observe the decrease in pressure with increase in velocity of the liquid.

**JAN. : Theory :** Oscillations and Waves

**Practical :** 7. To study the relation between the length and frequency of a given wire for constant tension.

**Practical :** 8. To find the speed of sound in air at room temperature by using resonance tube.

**Activity :** 6. To study effect of detergent upon surface tension by capillary tube.

**FEB. : Revision for Annual Exams.**

### CHEMISTRY

**DEC. : Equilibrium :** Ionic Equilibrium (to be contd...)

**JAN. : Equilibrium :** Ionic Equilibrium, Thermodynamics

**Practical :** Salt analysis III and IV Group

**FEB. : Revision Practical :** Salt Analysis V to VI Group

### BIOLOGY

**APRIL : Theory :** 1. The Living World, Ch. 8. Cell : The unit of life

**MAY : Theory :** Ch. 3. Cell cycle and cell division  
Ch. 4. Biological classification, 5. Plant Kingdom

**Practical :** 1. Parts of Microscope, 2. Spots related to theory part

**JUNE : Theory :** Ch. 6. Animal Kingdom (contd...)

**Practical :** 3. Spots related to the theory part.

**JULY : Theory :** Ch. 6. Remaining part of animal kingdom, Ch. 7.

Morphology of flowering plants, Ch. 8. Anatomy of flowering plants

**Practical :** 4. Study of plant family solanaceae,  
5. TS of Monocot of Dicot (Root and stem)

**AUG. : Theory :** Ch. 9. Structural organisation of Animals, Ch. 10.

Biomolecules, 11. Plant growth and development (to be contd...)

**Practical :** 6. Study of plasmolysis, 7. Nutrient Testing,  
8. Spotting "Mitosis, Inflorescence.

**SEPT. : Theory :** 11. Remaining part of plant growth development +Revision

### COMPUTER SCIENCE

**APRIL :** Computer System Overview- Introduction, Computer Components

Computer System Overview - Basic Computer Organization

Computer System Overview - Types of software

**MAY :** Data Representation

**JUNE :** Boolean Logic

**JULY :** Boolean Logic (contd...) Introduction to Problem Solving, Getting Started with Python

**AUG. :** Python Fundamentals, Data Handling

**SEPT. :** Flow of control (upto if else statement excluding looping statement),  
**Revision**

### ACCOUNTANCY

**APRIL :** Meaning and Objectives, Scope and Nature of Accounting, Basic Accounting Terms, Accounting Equations,

**MAY :** Books of Original Entry-Cash Book, Accounting Principles

**JUNE :** Process and Bases of Accounting, Accounting Standards, Double Entry System

**JULY :** Origin of Transactions : Source Documents of Accountancy, Books of Original Entry -Journal

**AUG. :** Accounting for goods and services Tax (GST) Books of Original Entry -special purpose subsidiary books. Ledger

**SEPT. : Revision of Half Yearly Syllabus.**

### BUSINESS STUDIES

**APRIL :** Evolution and Fundamentals of Business

**MAY :** Forms of Business Organisation

**JUNE :** Public, Private and Global Enterprises (contd...)

**JULY :** Public, Private and Global Enterprises, Business Services

**AUG. :** Emerging modes of Business, Social Responsibility and Business Ethics, **Revision**

**SEPT. : Revision**



## ECONOMICS

- APRIL** : **MICRO** -Economics and Economy Central Problems of an Economy (contd.)  
**MAY** : Central Problems of an Economy  
**Statistics**- Concept of Economics and significance of statistics in Economics  
**JUNE** : Collection of Data (census and sample method)  
**JULY** : **MICRO** -Consumer's Equilibrium, Theory of Demand, Elasticity of Demand  
**Statistics** - Organisation of Data  
**AUG.** : Presentation of Data (Textual and Tabular Presentation, Diagrammatic Presentation of data, Frequency Diagrams, Arithmetic line-graphs, Measures of Central Tendency (Mean)  
**SEPT.** : **Revision**

## HISTORY

- APRIL** : Ch. 1. Writing and City Life  
**MAY** : Ch. 2. An Empire Across Three Continents (Introduction)  
**JUNE** : Ch. 2. An Empire Across Three Continents (contd..)  
**Revision +Map Work**  
**JULY** : Ch. 3. Nomadic Empires  
**AUG.** : Ch. 4. The Three Orders  
**SEPT.** : **Revision and Map Work (World- Political)**

## GEOGRAPHY

- APRIL** : **Fundamentals of Phy. Geog.** : Ch. 1. Geography As a Discipline  
 Ch. 2. The Origin and Evolution of the Earth  
**MAY** : **Fundamental of Phy. Geog.** : Ch. 3. Interior of The Earth  
**India : Phy. Environ.** : Ch. 1. India-Location  
**JUNE** : Ch. 2. Structure and Physiography  
**JULY** : **Fundamentals of Phy Geog.** : Ch. 4. Distribution of Oceans and Continents Ch. 5. Geomorphic Processes  
**India : Physical Environment** : Ch. 3. Drainage System  
**Practical Work** : Ch. 1. Introduction to Maps Ch. 2. Map Scale  
**AUG.** : **Fundamental of Phy. Geog.** : Ch. 6. Landforms and their Evolution  
**India : Physical Environment** : Ch. 4 . Climate  
**Practical Work** : Ch. 3. Latitude, Longitude and Time  
**Revision+Map Work (Physical Map of World & India)**  
**SEPT.** : **Revision**

## POLITICAL SCIENCE

- APRIL** : **Indian Const. at Work** : Ch. 1. Constitution Why and How ?  
**MAY** : **Indian Const. at Work** : Ch. 2. Rights in the Indian Constitution  
**Political Theory** : Ch. 1. An Introduction  
**JUNE** : **Indian Const. atWork** : Ch. 2. Rights inthe Indian Constitution (contd...)  
**JULY** : **Indian Const. at Work** : Ch. 3. Election and Representation  
**Political Theory** : Ch. 2. Freedom, Ch. 3. Equality

## PSYCHOLOGY

- OCT** : Ch. 6. Human Memory  
**Practical** : Use of Long Term Memory  
**NOV.** : Ch. 7. Thinking  
**DEC.** : **Revision**

## ARTIFICIAL INTELLIGENCE

- OCT** : Leveraging Linguistics (NLP) (Unit 7, Part B)  
**NOV.** : AI Ethics & Values (Unit 8, Part B) + Capstone Project Work  
**DEC.** : **Revision**

## PHYSICAL EDUCATION

- OCT.** : **Unit – 8** : Fundamentals and kinesiology and Biomechanics in sports+**Practical**  
**Unit – 3** : Yoga  
**NOV.** : **Unit – 6** : Test Measurement and Evaluation +**Practical**  
**Revision for MCQ Examination**  
**DEC.** : **Revision for MCQ Exams.**

## YOGA

- OCT** : **Employability Skills : Unit 4** : Entrepreneurial Skills – III (contd...)  
**+Practical+Revision**  
**NOV.** : **Employability Skills : Unit 4** : Entrepreneurial Skills – III +**Practical**  
**DEC.** : **Revision for MCQ Exams.**

## FINE ART (PAINTING)

- OCT.** : Buddhist Art (Ch. 4), Jain Art  
**Practical** : Still Life -2 Work, Composition -2 work, Portfolio  
**NOV.** : Hindu Art, Later Mural Traditions  
**DEC.** : **Revision, Portfolio**

## HINDUSTANI VOCAL MUSIC

- OCT.** : **Unit 4.1** Description of Prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun 2 Teentala 2 Ektala 2 Chautala  
**Practical** : **4.** One Devotional Songs.  
**NOV.** : **Unit 4.2** Knowledge of the Structure of Tanpura  
**Practical** : **5.** Ability to recognize the prescribed Ragas from the phrases of Swaras rendered by the Examiner.  
**DEC.** : **Revision of MCQ Examination**

## ANNUAL EXAMINATION

### HINDI

- DEC.** : **आरोह** : **गद्य खण्ड:** विदाई सम्मिश्रण  
**व्याकरण** : डायरी लेखन की कला  
**JAN.** : **आरोह** : **गद्य खण्ड:** रजनी

	<b>Practical</b> :	11. Rate of Transpiration in upper and lower surface of leaf, 12. Separation of pigments by paper chromatography
<b>DEC.</b>	<b>Revision</b>	
<b>COMPUTER SCIENCE</b>		
<b>OCT.</b>	:	Flow of control (contd.) String Manipulation, List Manipulation
<b>NOV.</b>	:	List Manipulation (contd..), Tuples, Dictionaries
<b>DEC.</b>	<b>Revision</b>	
<b>ACCOUNTANCY</b>		
<b>OCT.</b>	:	Provisions and Reserves, Depreciation, Capital and Revenue, Financial Statements
<b>NOV.</b>	:	Financial Statements with adjustments, <b>Revision of MCQ Syllabus</b>
<b>DEC.</b>	<b>Revision of MCQ Syllabus</b>	
<b>BUSINESS STUDIES</b>		
<b>OCT.</b>	:	Sources of Business Finance, Small business enterprises (contd..)
<b>NOV.</b>	:	Small business enterprises, Internal and Domestic Trade
<b>DEC.</b>	<b>Revision for MCQ Exams.</b>	
<b>ECONOMICS</b>		
<b>OCT.</b>	:	Measures of Central Tendency (Median and Mode), Production Function, Theory of Cost, Revenue, Producer's Equilibrium
<b>NOV.</b>	:	Theory of Supply and Elasticity of supply, Revision
<b>DEC.</b>	<b>Revision for MCQ Exams.</b>	
<b>HISTORY</b>		
<b>OCT.</b>	:	Ch. 5. Changing Cultural Traditions
<b>NOV.</b>	:	Ch. 6. Displacing Indigenous Peoples
<b>DEC.</b>	<b>Revision</b>	
<b>GEOGRAPHY</b>		
<b>OCT.</b>	:	<b>Fundamentals of Phy. Geog.</b> : Ch. 7. Composition and Structure of Atmosphere Ch. 8. Solar Radiation, Heat Balance and Temperature Ch. 9. Atmospheric Circulation and Weather Systems <b>India : Physical Environment</b> : Ch. 5. Natural Vegetation
<b>NOV.</b>	:	<b>Fundamental of Phy. Geog.</b> : Ch. 10. Water in the Atmosphere Ch. 11. World Climate and climate change <b>Practical Work</b> : Ch 4. Map Projections
<b>DEC.</b>	<b>Revision</b>	
<b>POLITICAL SCIENCE</b>		
<b>OCT.</b>	:	<b>Indian Const. at Work</b> : Ch. 6. Judiciary, Ch.7. Federalism <b>Political Theory</b> : Ch. 5. Rights
<b>NOV.</b>	:	<b>Indian Const. at Work</b> : Ch. 8. Local Government Ch. 9. Constitution as a Living Document <b>Political Theory</b> : Ch. 6. Citizenship
<b>DEC.</b>	<b>Revision</b>	

<b>AUG.</b>	:	<b>Indian Const. at Work</b> : Ch. 4. The Executive <b>Political Theory</b> : Ch. 4. Social Justice <b>Indian Const. at Work</b> : Ch. 5. The Legislature
<b>SEPT.</b>	:	<b>Revision and Project Work</b>
<b>PSYCHOLOGY</b>		
<b>APRIL</b>	:	Ch. 1. What is Psychology ?
<b>MAY</b>	:	Ch. 2. Methods of Enquiry in Psychology
<b>JUNE</b>	:	Ch. 3. Human Development (contd...)
<b>JULY</b>	:	Ch. 3. Human Development Ch. 4. Sensory, Attentional and Perceptual Processes <b>Practical</b> : 1. Meaningfulness of study material has an impact on Learning 2. Span of Attention
<b>AUG.</b>	:	Ch. 5. Learning <b>Practical</b> : Case study on Learning Disability
<b>SEPT.</b>	<b>Revision</b>	
<b>ARTIFICIAL INTELLIGENCE</b>		
<b>APRIL</b>	:	Introduction to AI (Unit 1, Part B)+Communication Skills (Unit 1, PartA)
<b>MAY</b>	:	Unlocking future in AI (Unit 2, Part B)  + Self-Management skills (Unit 2, Part A)
<b>JUNE</b>	:	Python Programming (Unit 3, Part B) + ICT Skills (Unit 3. Part A)
<b>JULY</b>	:	Python Programming (contd....)+Capstone project intro (Unit 4, Part B) +Entrepreneurial skills (Unit 4, Part A)
<b>AUG.</b>	:	Data Literacy (Unit 5, Part B)+Green Skills (Unit 5, Part A)
<b>SEPT.</b>	:	Machine Learning Algorithms (Unit 6, Part B) <b>MCQ Examination (Including H.Y. Examination)</b>
<b>PHYSICAL EDUCATION</b>		
<b>APRIL</b>	:	<b>Unit – 1</b> : Changing Trends and Career in Physical Education+ <b>Practical</b>
<b>MAY</b>	:	<b>Unit – 2</b> : Olympic Value Education + <b>Practical</b>
<b>JUNE</b>	:	<b>Unit – 1+2</b> : Revision+ <b>Practical</b>
<b>JULY</b>	:	<b>Unit – 7</b> : Fundamentals of Anatomy and Physiology in Sports <b>Unit – 4</b> : Physical Education and Sports for CWSN + <b>Practical</b>
<b>AUG.</b>	:	<b>Unit – 5</b> : Physical Fitness, Wellness and Life style + <b>Practical</b>
<b>SEPT.</b>	:	<b>Practical, Revision for Half Yearly Exam.</b>
<b>YOGA</b>		
<b>APRIL</b>	:	<b>Specific Skills : Unit 1</b> : Introduction to Yoga and Yogic Practices–I (contd.) <b>Employability Skills : Unit 1</b> : Communication Skills – III
<b>MAY</b>	:	<b>Specific Skills : Unit 1</b> : Introduction to Yoga and Yogic Practices–I <b>Employability Skills : Unit 2</b> : Self management Skills –III, <b>Practical</b>
<b>JUNE</b>	:	Revision and Practical
<b>JULY</b>	:	<b>Specific Skills Unit 2:</b> Introduction to Yoga Texts – I + <b>Practical</b>
<b>AUG.</b>	:	<b>Employability Skills Unit 3: ICT Skills – III +Practical</b>
<b>SEPT.</b>	:	<b>Half yearly Revision and practical</b>

## FINE ART (PAINTING)

<b>APRIL</b>	<b>Theory</b>	Introduction- Rasa Theory and Shadang, Pre-Historic Rock Painting
	<b>Practical</b>	Still Life (1 work), Composition (1 work), Portfolio
<b>MAY</b>	<b>Theory</b>	Pre-Historic Rock Painting
	<b>Practical</b>	Still Life (1 work), Composition (1 work)
<b>JUNE</b>	<b>Theory</b>	Art of the Indus Valley
	<b>Practical</b>	Still Life (1 work)
<b>JULY</b>	<b>Theory</b>	Art of the Indus Valley
	<b>Practical</b>	Still Life (1 work), Composition (2 work), Portfolio
<b>AUG.</b>	<b>Theory</b>	Art of Mauryan Period
	<b>Practical</b>	Still Life (2 works), Composition (1 work)
<b>SEPT.</b>	<b>Revision,</b>	Portfolio

## HINDUSTANI VOCAL MUSIC

<b>APRIL</b>	<b>Theory :</b>	
	<b>Unit 1.1</b>	Brief of the following [Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala]
	<b>Practical</b>	1. One Drut Khayal with simple elaboration and few taans Bihag, Bhairavi and Bhimpalasi.
<b>MAY</b>	<b>Unit 1.2</b>	Brief study of the following: Margi- Desi, Raga,
	<b>Practical</b>	1. One vilambit Khayal with simple elaborations and few tanas in any one of the prescribed Ragas
<b>JUNE</b>	<b>Unit - 2.1</b>	Brief History of the following Dhrupad, Khayal and Tarana (contd...)
	<b>Practical</b>	2. One vilambit Khayal with simple elaborations and few tanas in any one of the prescribed Ragas
<b>JULY</b>	<b>Theory :</b>	<b>Unit 3.1</b> Description of Prescribed Talas along with Tala Notation with Thah, Dugun and Chaugun (Teentala, Ektala, Chautala)
	<b>Practical</b>	2. One Drut Khayal with simple elaboration and few tanas in the following Ragas- Bihag, Bhairavi and Bhimpalasi.
<b>AUG.</b>	<b>Unit 3.2</b>	Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar
	<b>Practical</b>	3. One Dhrupad with Dugun in any one of the prescribed Ragas.
<b>SEPT.</b>	<b>Revision</b>	of half yearly and Practicals

## MCQ EXAMINATION

(Course till November month will be included in MCQ Examination)

### HINDI

<b>OCT.</b>	<b>व्याकरण</b>	पत्रकारिता के विविध आयाम
	<b>आरोह</b>	<b>गद्य खण्ड</b> : अपू के साथ ढाई साल
		<b>काव्य खण्ड</b> : घर की याद

**वितान** : राजस्थान की रजत बूँदें

<b>NOV.</b>	<b>आरोह</b>	<b>गद्य खण्ड</b> : भारत माता
		<b>काव्य खण्ड</b> : गजल, अक्क महादेवी—हे भूख . . . , हे मेरे जूही . . .
<b>DEC.</b>	<b>पुनरावृत्ति</b>	<b>वितान</b> : भारतीय गायिकाओं में बेजोड़ लता मंगेशकर

## ENGLISH

(Discussion of question paper)

<b>OCT.</b>	<b>Hornbill</b>	The Adventure, Father To Son
	<b>Snapshots</b>	Albert Einstein at School, Mother's Day
	<b>Grammar</b>	Transformation (Exclamatory and Assertive), Tenses (Revision)
<b>NOV.</b>	<b>Hornbill</b>	Silk Road, The Laburnum Top
	<b>Snapshots</b>	The Ghat of The Only World
	<b>Grammar</b>	Transformation (Removal and use of Adverb 'Too')
	<b>C.W.S.</b>	Invitations and Their Replies, Revision and Problem solving

## MATHEMATICS

<b>OCT.</b>	Sequences and Series, Straight Lines (contd....)
<b>NOV.</b>	Straight Lines, Conic Sections, Revision

## PHYSICS

<b>OCT.</b>	<b>Theory</b>	Gravitation, Mechanical properties of solids, Mechanical properties of fluids (to be contd....)
	<b>Practical</b>	5. Draw L-T <sup>2</sup> graph with the help of simple pendulum and determine the length of second's pendulum.
	<b>Activity</b>	4. To draw the cooling curve of molten wax.
<b>NOV.</b>	<b>Theory</b>	Mechanical Properties of fluids, Thermal properties of Matter, Thermodynamics
	<b>Practical</b>	6. Newton's law of cooling
<b>DEC.</b>	<b>Revision</b>	

## CHEMISTRY

<b>OCT.</b>	<b>Organic Chemistry</b>	Some Basic Principles and Techniques
	<b>Practical</b>	Salt analysis II group
<b>NOV.</b>	Hydrocarbons, Equilibrium (Chemical Equilibrium) (Not include in MCQ) (to be contd...)	
	<b>Practical</b>	NaOH vs Oxalic acid Titration
<b>DEC.</b>	<b>Revision</b>	

## BIOLOGY

<b>OCT.</b>	<b>Theory</b>	12. Photosynthesis in higher plants 13. Respiration in plants
	<b>Practical</b>	9. Study of osmosis by potato osmometer, 10. Comparative study of stomata
<b>NOV.</b>	<b>Theory</b>	14. Breathing and exchange of gases 15. Body fluids and circulation