

POLITICAL SCIENCE

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

FEB : **Revision, Annual Exam.**

Project topics: 1. The Making of Indian Constitution,
2. The Indian Judiciary

Book 1 : Indian constitution At work

Book 2 : Political Theory, Political maps of India required,

Annual Exam.

PSYCHOLOGY

JAN : Ch. 8. Motivation and Emotion

Practical : 1. Anxiety Test

FEB : **Revision, Annual Exam.**

ARTIFICIAL INTELLIGENCE [843]

DEC : **Unit 7** : Linguistics

JAN : **Unit 8** : Ethics

FEB : **Revision, Annual Exam.**

PHYSICAL EDUCATION

DEC : **Unit** : 9. Psychology and Sports

JAN : **Unit** : 10. Training and Doping in Sports+**Practical**

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

YOGA

DEC : **Specific Skills : Unit 3** : Yoga for Health Promotion – I (contd...)

Employability Skills : Unit 5 : Green Skills – III

JAN : **Specific Skills : Unit 3** : Yoga for Health Promotion – I Practical

FEB : **Revision for Annual Examination and Practical**

FINE ART (PAINTING)

DEC : **Theory** : Indian Bronze Art

Practical : Still Life - 1 work, Portfolio

JAN : Temple Architecture and sculpture, Indo-Islamic Architecture

Practical : Still Life - 1 Work, Composition - 2 Work

FEB : **Revision, Annual Exam. Practical** : Final Portfolio

HINDUSTANI VOCAL MUSIC

JAN : **Theory** : Writing in Notation the compositions of Prescribed Raags, Bhimpalasi, Bihag & Bhairavi

Practical : One Dhrupad with Dugun in any one of the prescribed Raags and Tarana

FEB : **Stamping, Revision all unit of Annual Examinations and Practical**

PHYSICAL ACTIVITY TRAINER [845]

DEC : **Specific Skills : Unit 4** : Sports and Fitness (contd..)

Employability Skills : Unit 5 : Green Skills - III

JAN : **Specific Skills : Unit 4** : Sports and Fitness + Practical

FEB : **Revision for Annual Examination and Practical**

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• This Syllabus can be downloaded from our school website : www.lps-lpc.org



COURSE FOR CLASS XI (CBSE) : 2026-27

HALF YEARLY EXAMINATION

HINDI

APRIL : **आरोह** : गद्य खण्ड : नमक का दारोगा

काव्य खण्ड : मीरा-प्रथम पद

MAY : **आरोह** : गद्य खण्ड : गलता लोहा

काव्य खण्ड : कबीर-प्रथम पद

JUNE : **व्याकरण** : जनसंचार माध्यम

JULY : **आरोह** : गद्य खण्ड : नमक का दारोगा, गलता लोहा

काव्य खण्ड : कबीर, मीरा (प्रथम पद)

व्याकरण : जनसंचार माध्यम (सभी पाठों की पुनरावृत्ति)

आरोह : गद्य खण्ड : मियाँ नसीरुद्दीन

व्याकरण : कथा-पटकथा, अपठित गद्यांश अपठित काव्यांश, रचनात्मक लेखन (फीचर लेखन, आलेख लेखन अनुच्छेद)

AUG. : **आरोह** : गद्य खण्ड : जामुन का पेड़

वितान : आलो-आँधरि

व्याकरण : कार्यालयी लेखन और प्रक्रिया

SEPT. : **व्याकरण** : पत्र लेखन, परियोजना कार्य – कबीर पाठ के आधार पर (कबीर की भक्ति) फाइल, पुनरावृत्ति। **+Half Yearly Exam.**

ENGLISH

APRIL : **Hornbill** : The Portrait of A Lady

Reading : Comprehension passages

Grammar : Tenses, Transformation (Removal and use of Adverb 'Too')

MAY : **Snapshots:** The Summer of The Beautiful White Horse

Reading : Comprehension (Case Based)

Grammar : Clauses, Transformation (Degree of Comparison)

JUNE : **Hornbill** : Childhood

Grammar : Re-ordering, Transformation (Voice Affirmative & Negative)

JULY : **Hornbill** : The Portrait of A Lady (Revision), Childhood (Revision)

Snapshots: The Summer of The Beautiful White Horse (Revision)

Reading : Note making, Comprehension passages

Grammar : Transformation (Assertive and Interrogative)

C.W.S. : Poster drafting

AUG. : **Hornbill** : We're Not Afraid To Die ... If We Can All Be Together, A Photograph

Snapshots: The Address

Grammar : Re-ordering (Revision)

C.W.S. : Advertisements (Classified), Speech, Debate

SEPT : **Hornbill** : Problem Solving, Revision & ALS

Revision+Half Yearly Exam.

MATHEMATICS

- APRIL** : Ch. 1 Sets
MAY : Ch. 2 Relations and Functions Ch. 5 Linear Inequalities (to be contd...)
JUNE : Revision Ch. 3 Trigonometric Functions (to be contd...)
JULY : Ch. 3 Trigonometric Functions Ch. 5 Complex Numbers
Ch. 11 Introduction to 3-D Geometry
AUG : Ch. 12 Limits and Derivatives, Ch. 13 Statistics
SEPT : **Revision+ Half Yearly Exam.**

APPLIED MATHEMATICS

- APRIL** : Sets & Relations, Functions
MAY : Sequence & Series, Numbers, Indices and Log
JUNE : Limit & Continuity (to be contd...)
JULY : Limit & Continuity, Differentiation descriptive statistics, Straight lines (contd...)
AUG. : Straight Lines
SEPT : **Revision+ Half Yearly Exam.**

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 i. e. 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 +Half Yearly Exam.**
Activity : 3. To measure the force of limiting friction for rolling of a roller on a horizontal plane.

CHEMISTRY

- APRIL** : Structure of atom (to be contd...)
MAY : Structure of atom, Redox reaction
JUNE : Revision (Theory)
Practical : 1. Basic Laboratory Techniques
2. Determination of M.P. & B.P.

CHEMISTRY

- DEC** : Equilibrium (to be contd...)
JAN : Equilibrium, Thermodynamics
Practical : Salt analysis III and IV Group
FEB : **Revision +Practical** : Salt Analysis V to VI Group, **Annual Exam.**

BIOLOGY

- DEC** : **Theory** : Ch. 17. Movement and Locomotion
JAN : **Theory** : Ch. 18. Neural control and coordination
19. Chemical coordination
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 : **Revision, Annual Exam.**

COMPUTER SCIENCE

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

ACCOUNTANCY

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

BUSINESS STUDIES

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

ECONOMICS

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

HISTORY

- DEC** : Ch. 7. Path to Modernization
JAN : Ch. 7. Path to Modernization (contd...)
FEB : **Revision and Map Work (World - Political Map)**
Project work : Any topic from Syllabus, **Annual Exam.**

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)**
Book 1 : Fundamental of phy. Geography
Book 2 : Ohy. Environment, Annual Exam.

ANNUAL EXAMINATION

HINDI

- DEC** : आरोह : गद्य खण्ड: विदाई सम्भाषण
व्याकरण : डायरी लेखन की कला
- JAN** : आरोह : गद्य खण्ड: रजनी
काव्य खण्ड: आओ मिलकर बचाएँ, चम्पा काले-काले . . ., सबसे खतरनाक
व्याकरण : शब्दकोश-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), **Annual Exam.**

ENGLISH

Discussion of MCQ Paper

- DEC** : **Hornbill** : Father to Son
Grammar : Clauses (Revision)
- JAN** : **Hornbill** : Discovering Tut : The Saga continues
Snapshots: Birth
- 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, Annual Exam.**

MATHEMATICS

- DEC** : Permutations and Combinations (contd...)
JAN : Permutations & Combinations+Binomial Theorem +Probability
FEB : **Revision, Annual Exam.**

APPLIED MATHEMATICS

- DEC** : Taxation
JAN : Utility Bills, Probability (contd...)
FEB : Probability+**Revision, Annual Exam.**

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 & Practical Exam, Annual Exam.**

- JULY** : Some Basic Concepts of Chemistry, Classification of Elements and Periodicity in properties
Practical : Salt Analysis of Zero and First Group.

- AUG** : Chemical Bonding and Molecular Structure

Practical : Titration - $\text{Na}_2\text{CO}_3 + \text{HCl}$

- SEPT** : **Revision + Half Yearly Exam.**

BIOLOGY

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

- MAY** : **Theory** : Ch. 10. Cell cycle and cell division

Ch. 2. Biological classification Ch. 3. Plant Kingdom

Practical : 1. Parts of Microscope, 2, Spots related to the above topics

- JUNE** : **Theory** : Ch. 4. Animal Kingdom (contd...)

Practical : 3. Spots of animal kingdom

- JULY** : **Theory** : Ch. 4. Animal kingdom Ch. 5. Morphology of flowering plants Ch. 6. Anatomy of flowering plants

Practical : 4. Study of family solanaceae,
5. Slide preparation- T.S. of Monocot of Dicot Root ; T.S. of dicot & monocot stem

- AUG** : **Theory** : Ch. 7. Structural organisation of Animals, Ch. 9. Biomolecules, 13. Plant growth and development

Practical : 6. Study of plasmolysis, 7. Food test,
8. Spotting - Slides of Mitosis, Inflorescence.

- SEPT** : **Revision+Half Yearly Exam.**

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+Half Yearly Exam.

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

- AUG** : Accounting for goods and services Tax (GST) Books of Original Entry -special purpose subsidiary books. Ledger, Trial Balance (to be contd..)

- SEPT** : Trial Balance, **Revision +Half Yearly Exam.**

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
SEPT : **Revision +Half Yearly Exam.**

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+Half Yearly Exam.**

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..)
JULY : Ch. 3. Nomadic Empires
AUG : Ch. 4. The Three Orders
SEPT : **Revision and Map Work+Half Yearly Exam.**

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+Half Yearly Exam.**

PSYCHOLOGY

- OCT** : Ch. 6. Human Memory
NOV : Ch. 7. Thinking
DEC : **Revision for MCQ Exam.**

ARTIFICIAL INTELLIGENCE [843]

- OCT** : **Unit 5** : Data Literacy
NOV : **Unit 6** : Machine Learning
DEC : **Revision for MCQ Exam.**

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 Exam.**

YOGA

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

FINE ART (PAINTING)

- OCT** : **Theory** : Buddhist Art (Ch. 4), Jain Art
Practical : Still Life -2 Work, Composition -2 work, Portfolio
NOV : **Theory** : Hindu Art, Later Mural Traditions
DEC : **Revision**, All chapters (Pre-historic to later mural tradision)+Portfolio for MCQ Exam.

HINDUSTANI VOCAL MUSIC

- OCT** : **Theory** : Historical development of time theory of Raags +**Practical**
Recitation of the thekas of jhaptaal taal, Rupak taal, teentaal, Dhamar taal with Dugun, Chaugun keeping taal with hand beats
NOV : **Theory** : Tuning of tanpura and structure with name
Practical : **5.** Abilities to recognize the Ragas from the phrases of Swaras rendered by the Examiner.
DEC : **Revision of MCQ Exam.**

PHYSICAL ACTIVITY TRAINER [845]

- OCT** : **Specific Skills : Unit 3** : Hygiene and Safety (contd..)
Employability Skills : Unit 4 : Entrepreneurial Skills-III (contd..)+**Practical**
NOV : **Specific Skills : Unit 3** : Hygiene and Safety
Employability Skills : Unit 4 : Entrepreneurial Skills-III+**Practical**
DEC : **Revision for MCQ Exam.**

NOV : **Theory** : 15. Body fluids and circulation
16. Excretory products their elimination
Practical : 11. Rate of Transpiration in upper and lower surface of leaf, 12. Separation of pigments by paper chromatography, Revision

DEC : **Revision for MCQ Exam.**

COMPUTER SCIENCE

SEPT : Flow of control (Looping statement (contd...))
OCT : Flow of control, String Manipulation, List Manipulation
NOV : List Manipulation (contd..), Tuples, Dictionaries
DEC : **Revision for MCQ Exam.**

ACCOUNTANCY

SEPT : Provisions and Reserves
OCT : Depreciation, Capital and Revenue, Financial Statements (without adjustment)
NOV : Financial Statements (with adjustments), **Revision of MCQ Syllabus**
DEC : **Revision for MCQ Exam.**

BUSINESS STUDIES

SEPT : Sources of Business Finance(contd..)
OCT : Sources of Business Finance, Small business enterprises (contd..)
NOV : Small business enterprises, Internal and Domestic Trade
DEC : **Revision for MCQ Exam.**

ECONOMICS

OCT : Measures of Central Tendency (Median and Mode), Production Function, Concept of Cost, Revenue
NOV : Producer's Equilibrium, Theory of Supply and Elasticity of supply
DEC : **Revision for MCQ Exam.**

HISTORY

OCT : Ch. 5. Changing Cultural Traditions
NOV : Ch. 6. Displacing Indigenous Peoples
DEC : **Revision for MCQ Exam.**

GEOGRAPHY

OCT : **Fundamentals of Phy. Geog.** : Ch. 7. Composition and Structure of Atmosphere Ch. 8. Solar Radiation, Heat Balance and Temperature
Ch. 9. Atmospheric Circulation and Weather Systems
India : Physical Environment : Ch. 5. Natural Vegetation
NOV : **Fundamental of Phy. Geog.** : Ch. 10. Water in the Atmosphere
Ch. 11. World Climate and climate change
Practical Work : Ch 4. Map Projections
DEC : **Revision for MCQ Exam.**

POLITICAL SCIENCE

OCT : **Indian Const. at Work** : Ch. 6. Judiciary, Ch.7. Federalism
Political Theory : Ch. 5. Rights
NOV : **Indian Const. at Work** : Ch. 8. Local Government
Ch. 9. Constitution as a Living Document
Political Theory : Ch. 6. Citizenship
DEC : **Revision for MCQ Exam.**

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. at Work** : Ch. 3. Election and Representation
JULY : **Indian Const. at Work** : Ch. 2. Freedom Ch. 3. Equality
Ch. 4. The Executive
AUG : **Indian Const. at Work** : Ch. 5. The Legislature
Political Theory : Ch. 4. Social Justice
SEPT : **Revision and Project Work+Half Yearly Exam.**

PSYCHOLOGY

APRIL : Ch. 1. What is Psychology ?
MAY : Ch. 1. What is Psychology ? (contd...)
Ch. 2. Methods of Enquiry in Psychology
JUNE : Ch. 2. Methods of Enquiry in Psychology (contd...)
JULY : Ch. 3. Human Development
Ch. 4. Sensory, Attentional and Perceptual Processes
AUG : Ch. 4. Sensory, Attentional and Perceptual Processes (contd...)
Ch. 5. Learning **+Revision**
SEPT : **Revision, Half Yearly Exam.**

ARTIFICIAL INTELLIGENCE

APRIL : Employability Skills units 1 - 2
MAY : Employability Skills units 3 - 5
JUNE : **Unit 1** : Introduction to AI
JULY : **Unit 2** : Unlocking your Future in AI
AUG : **Unit 3** : Python Programming
SEPT : **Unit 4** : Capstone Project**+Half Yearly Exam.**

PHYSICAL EDUCATION

APRIL : **Unit – 1** : Changing Trends and Career in Physical Education**+Practical**
MAY : **Unit – 2** : Olympic Value Education **+Practical**
JUNE : **Unit – 1+2** : Revision unit 1 & 2 **+Practical**
JULY : **Unit – 7** : Fundamentals of Anatomy and Physiology
Unit – 4 : Physical Education and Sports for CWSN
AUG : **Unit – 5** : Physical Fitness, Wellness and Life style **+Revision**
SEPT : **Practical, Revision +Half Yearly Exam.**

YOGA

APRIL : **Specific Skills : Unit 1** : Introduction to Yoga and Yogic Practices-I (contd.)
Employability Skills : Unit 1 : Communication Skills – III
MAY : **Specific Skills : Unit 1** : Introduction to Yoga and Yogic Practices-I
Employability Skills : Unit 2 : Self management Skills -III, **Practical**
JUNE : Revision and Practical
JULY : **Specific Skills Unit 2:** Introduction to Yoga Texts – I **+Practical**
AUG : **Employability Skills Unit 3: ICT Skills – III +Practical**
SEPT : **Revision +Practical+Half Yearly Exam.**

FINE ART (PAINTING)

- APRIL** : **Theory** : Introduction- Rasa Theory and Shadang- Six Limbs
Pre-Historic Rock Painting
- Practical** : Still Life (1 work), Composition (1 work), Portfolio
- MAY** : **Theory** : Pre-Historic Rock Painting
- Practical** : Still Life (1 work), Composition (1 work), Portfolio
- JUNE** : **Theory** : Art of the Indus Valley **Practical** : Still Life (1 work)
- JULY** : **Theory** : Art of the Indus Valley
- Practical** : Still Life (1 work), Composition (2 work)
- AUG** : **Theory** : Art of Mauryan Period
- Practical** : Still Life (2 works), Composition (1 work), Portfolio
- SEPT** : **Revision all chapter, Portfolio+Half Yearly Exam.**

HINDUSTANI VOCAL MUSIC

- APRIL** : **Theory** : Foundations & Introduction of Sangeet, Naad, Shruti, Swar, Saptak. Thaats and basic Alankar
- MAY** : **Theory** : Brief study of Raag Bihag & Bhimpalasi (Aroh, Avroh, Pakad, Vadi, Samvadi and Jati.)
- JUNE** : **Theory** : Details of Beastsb - Teen Taal, ek taal, (Matra, Vibhag, Sam and Khali)
- JULY** : **Theory** : Margi-Desi Sangeet, Dhrupad, Khayal, Tarana, and Musical elements in Natya Shastra.
- Practical** : One Vilambit Khayal, One Drut Khayal, One Tarana.
- AUG** : **Theory** : Life sketch-V.D. Paliskar, Tansen and Faiyaz Khan.
- Practical** : Demonstrations of Raags, Tarana. Dhrupad and Vilambit & Drut Khayal
- SEPT** : **Revision +Half Yearly Exam.**

PHYSICAL ACTIVITY TRAINER [845]

- APRIL** : **Specific Skills : Unit 1** : Role of Physical Education in Child Development (contd..)
- Employability Skills : Unit 1** : Communication Skills - III
- MAY** : **Specific Skills : Unit 1** : Role of Physical Education in Child Development
- Employability Skills : Unit 2** : Self Management Skills - III Practical
- JUNE** : **Revision and Practical**
- JULY** : **Specific Skills : Unit 2** : Props and Equipment +Practical
- AUG** : **Employability Skills : Unit 3** : ICT Skills - III + Practical
- SEPT** : **Revision + Practical and Half Yearly Exam.**

MCQ EXAMINATION

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

HINDI

- OCT** : **व्याकरण** : पत्रकारिता के विविध आयाम
- आरोह** : गद्य खण्ड : अपू के साथ ढाई साल
- काव्य खण्ड** : घर की याद **वितान** : राजस्थान की रजत बूँदें
- NOV** : **आरोह** : गद्य खण्ड : भारत माता
- काव्य खण्ड** : गज़ल, अक्क महादेवी—हे भूख . . . , हे मेरे जूही . .

वितान : भारतीय गायिकाओं में बेजोड़ लता मंगेशकर

- DEC** : पुनरावृत्ति for MCQ Exam.

ENGLISH

(Discussion of question paper)

- OCT** : **Hornbill** : The Adventure, The voice of the rain
- Snapshots**: Mother's Day
- Grammar** : Transformation (Exclamatory and Assertive), Tenses (Revision)
- NOV** : **Hornbill** : Silk Road, The Laburnum Top
- Snapshots**: The Tale of a Melon city
- Grammar** : Transformation (Narration)
- C.W.S.** : **Revision and Problem solving**
- DEC** : **Revision for MCQ Exam.**

MATHEMATICS

- OCT** : Sequences and Series, Straight Lines (to be contd....)
- NOV** : Straight Lines, Conic Sections, Revision
- DEC** : **Revision for MCQ Exam.**

APPLIED MATHEMATICS

- OCT** : Circles and parabola, permutations and combinations
- NOV** : Logical reasoning, compound interest, Annuity
- DEC** : Taxation+Revision for MCQ Exam.

PHYSICS

- OCT** : **Theory** : Gravitation, Mechanical properties of solids, Mechanical properties of fluids (to be contd....)
- Practical** : 5. Draw L-T² graph with the help of simple pendulum and determine the length of second's pendulum.
- Activity** : 4. To draw the cooling curve of molten wax.
- NOV** : **Theory** : Mechanical Properties of fluids, Thermal properties of Matter, Thermodynamics
- Practical** : 6. Newton's law of cooling
- DEC** : **Revision for MCQ Exams.**

CHEMISTRY

- SEPT** : **Organic Chemistry** : Some Basic Principles and Techniques (contd..)
- OCT** : **Organic Chemistry** : Some Basic Principles and Techniques
- Practical** : Salt Analysis of II group
- NOV** : Hydrocarbons, Equilibrium (**Not include in MCQ**) (to be contd...)
- Practical** : NaOH Vs Oxalic acid Titration
- DEC** : **Revision for MCQ Exams.**

BIOLOGY

- SEPT** : **Theory** : 11. Photosynthesis in higher plants (to be contd..)
- OCT** : **Theory** : 11. Photosynthesis in higher plants (to be contd..)
12. Respiration in plants
14. Breathing and gaseous exchange of gases
- Practical** : 9. Study of osmosis by potato osmometer,
10. Comparative study of stomata