

HISTORY

- DEC : **Section B** : Ch. 11. Rise of Nazism in Germany (1933-1939) (contd...)
JAN : **Section B** : Ch. 11. Rise of Nazism under Hitler in Germany (1933-1939), Ch. 12. Rise of Militarism in Japan (1919-1941)

- FEB : **Revision+Project work**

GEOGRAPHY

- DEC : Ch. 25. The Biosphere
Practical : Statistical Diagrams/Surveying
JAN : Ch. 26. Biodiversity Ch. 27. Biodiversity for Sustenance of Mankind
Ch. 28. India as a Mega Diversity Nation
Ch. 30. Strategies for Conservation of Biodiversity

- FEB : **Revision**

PSYCHOLOGY

- DEC : Ch. 7. Thinking, Problem Solving and Creativity (to be contd..)
JAN : Ch. 7. Thinking, Problem Solving, and Creativity

- FEB : **Revision+Practical work**

PHYSICAL EDUCATION

- DEC : **Section A** : Ch. 6. Games and Sports a Global perspective (contd...)
Section B : National and international governing bodies & tournament
Practical : 1. Specialisation test, 2. Efficiency Test (Distance run)

- JAN : **Section A** : Ch. 6. Games and Sports - A Global perspective

Section B : **Revision**

Practical : 1. Specialisation Test, 2. Efficiency Test

- FEB : **Revision**

MORAL SCIENCE

- DEC : Ch. 7. Empower women

- JAN : Ch. 8. My Body - A Gift

- FEB : **Revision**

ENVIRONMENTAL SCIENCE

- DEC : 6. Design and Planning for Environmental conservation (contd....)

- JAN : 6. Design and Planning for Environmental conservation

- FEB : **Revision**

ART

- JAN : **Paper 1** - Still Life (2 works)

Paper 2 - Nature Study (2 work) Poppy, Poinsettia Flower

- FEB : **Portfolio, Revision work**

VOCAL MUSIC

- JAN : **Practical Application** : Composing Sargamgeet / Tarana

- FEB : **Revision & Assessment** : Revision of all theory and practical for annual examinations.

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



COURSE FOR CLASS XI (ISC) : 2026-27 HALF YEARLY EXAMINATION

HINDI

- APRIL : व्याकरण : वाक्य शुद्धि
गद्य संकलन : पुत्र प्रेम
उपन्यास : सारा आकाश-परिचय
- MAY : सारा आकाश : समस्यात्मक प्रश्न
व्याकरण : मुहावरे
काव्य मंजरी : एक फूल की चाह
- JUNE : व्याकरण : अपठित गद्यांश
उपन्यास : 'समर' का चरित्र-चित्रण
- JULY : गद्य संकलन : मजबूरी
काव्य मंजरी : आ: धरती कितना देती है।
व्याकरण : निबन्ध, वाक्य शुद्धि
- AUG : गद्य संकलन : गौरी
काव्य मंजरी : साखी
व्याकरण : मुहावरे
- SEPT : पुनरावृत्ति।
परियोजना कार्य : कृत्रिम बुद्धिमत्ता [AI] मानवता के लिए खतरा है?

ENGLISH LANGUAGE

- APRIL : Discussion of question paper, Pattern and Project Topics
Functional Grammar & Composition Writing
- MAY : Article Writing, Comprehension & Composition Writing
- JUNE : Proposal Writing, Composition Writing
- JULY : Functional Grammar, Composition Writing & **Revision**
- AUG : Blogs Writing, Proposal Writing
- SEPT : Book Review, **Revision**, Problem Solving

ENGLISH LITERATURE

- APRIL : Discussion of question paper, pattern & Project Topics
Drama : Macbeth (Act I, Scene I)
- MAY : **Drama** : Macbeth (Act I, Scene II)
- JUNE : **Poems** : Abhisara - The Tryst
- JULY : **Story** : A Living God
Drama : Macbeth (Revision Act I, Scene I & II) & (Act I, Scene III)
- AUG : **Poem** : Sonnet 116
Story : The Paper, Menagerie
Drama : Macbeth (Act I, Scene IV, V, VI & VII)
- SEPT : **Revision and Problem Solving**

MATHEMATICS [860]

- APRIL** : Ch. 5. Quadratic Equations
Ch. 6. Linear and Quadratic Inequalities (to be contd...)
MAY : Ch. 6. Linear and Quadratic Inequalities, Ch. 3. Trigonometry (to be contd..)
JUNE : Ch. 3. Trigonometry **+Revision**
JULY : Ch.1. Sets, Ch. 2. Relations & Functions, Ch.15. Statistics
AUG : Ch. 13. Introduction to 3-D Geometry, Ch. 4. Complex Numbers
SEPT : **Revision from 1 September 2025 onwards**

APPLIED MATHEMATICS

- APRIL** : Ch. 6. Quadratic Equations, Ch. 4. Logarithms
MAY : Ch. 7. Linear and Quadratic Inequalities, Ch. 3. Trigonometry (to be contd..)
JUNE : Ch. 3. Trigonometry **+Revision**
JULY : Ch. 1. Sets, Ch. 2. Relations & Functions, Ch. 14. Statistics,
Ch. 17. Compound Interest & Annuity (to be contd...)
AUG : Ch. 17. Compound Interest & Annuity, Ch. 18. Taxation,
Ch. 19. Utility Bills, Ch. 5. Complex Numbers
SEPT : **Revision**

PHYSICS

- APRIL** : **Theory: Unit - 1 : Physical World and Measurement,**
* Mathematical Tools
(i) Units and Measurements (Significant Figures)
(ii) Dimensional Analysis (iii) Vector Analysis
MAY : **Theory: Unit - 2 Kinematics**
(i) Motion in a straight line [one day for class test in class work copy]
Practical: (i) Vernier Caliper
JUNE : **Revision of Vector Analysis, Mathematical Tools & Motion in
Straight Line**
JULY : **Theory: Unit - 2 Kinematics: (ii) Motion in a plane {Projectile Motion}**
Unit - 3 Laws of Motion (i) Newton's Laws of Motion (ii) Friction
(iii) Uniform Circular Motion
Unit - 4 Work, Power & Energy
[one day for class test in class work copy]
Practical: (ii) Screw Gauge
AUG : **Theory: Unit - 4 Work, Power & Energy {Continued}**
Unit - 5 Motion of system of Particles & Rigid body
(i) Centre of Mass (ii) Rotational Motion of Rigid Body: Moment of Inertia
[one day for class test in class work copy]
Practical: (iii) Calculation of value of g by simple pendulum.
SEPT : **Revision & Practical Exams**

CHEMISTRY

- APRIL** : Redox Reaction
MAY : Classification of Elements and Periodicity in Properties
JUNE : **Revision** of Redox Reaction & Classification of Elements and Periodicity
in properties

Practical : (vi) Verification of Law of parallelogram by Gravesand's
Apparatus

- FEB** : **Theory: Unit - 10 : Oscillations & Waves**
(ix) Vibrations of stretched Strings
Revision & Practical Examinations
Annual Examination

CHEMISTRY

- DEC** : **Practical** : (Titration : Na_2CO_3 Vs H_2SO_4), Equilibrium (to be contd...)
JAN : Equilibrium, Chemical thermodynamics (to be contd...)
FEB : Chemical thermodynamics, **Revision**

BIOLOGY

- DEC** : **Theory** : 16. Excretory Products and their elimination (to be contd...)
JAN : **Theory** : 16. Excretory Products and their elimination
17. Neural control and coordination 18. Movement and Locomotion
Practical : Comment on Experimental setup:
(a) Osmosis (b) Transpiration

- FEB** : **Theory** : 19. Chemical co-ordination **+Revision**

BIOTECHNOLOGY

- DEC** : **Theory**: 11. Animal and plant development (to be contd...)
JAN : **Theory**: 11. Animal and plant development, 12. Laws of Inheritance
Practical: 8. Preparation of karyotypes
FEB : **Theory**: 13. Genes In Population **+Revision**
Note :- Examination will include entire syllabus of biotechnology.

COMPUTER SCIENCE

- DEC** : Ch. 11 Basic I/O File Handling
JAN : Ch. 12.5 Flow of Control
Ch. 13 Trends in Computing & Ethical Issues
FEB : **Revision**

ACCOUNTANCY

- DEC** : Depreciation (to be contd....)
JAN : Depreciation, Accounts of Not for profit organisation (NPOs)
FEB : Computerised Accounting system, **Revision of Annual Exam
Syllabus, Project 2**

BUSINESS STUDIES

- DEC** : Nature & Scope of Foreign trade
JAN : Export trade, Import trade, WTO, Business Risles & Insurance,
Types fo Insurance
FEB : **Revision**

ECONOMICS

- DEC** : Dispersion (contd...)
JAN : Dispersion, Correlation, Index number
FEB : **Revision**

VOCAL MUSIC

- OCT** : **Advanced Ragas & Biographies** : Study of Bageshri and Malkauns
NOV : Biographies of Tansen, V.N. Bhatkhande and V.D. Paluskar
DEC : **Revision for MCQ. Examination**

ANNUAL EXAMINATION HINDI

- DEC** : गद्य संकलन : सती
JAN : काव्य मंजरी : बाललीला गद्य संकलन : क्या निराश हुआ जाये?
उपन्यास : बाबूजी का चरित्र-चित्रण
FEB : व्याकरण : वाक्य शुद्धि, मुहावरे (समस्त पाठों की पुनरावृत्ति।)
परियोजना कार्य : 'सूरदास जी को वात्सल्य रस का सम्राट कहा जाता है'
पाठ्य-पुस्तिका में वर्णित पदों के आधार पर इस कथन की पुष्टि कीजिए।

ENGLISH LANGUAGE

- JAN** : Functional Grammar, Statement of Purpose & Composition Writing
FEB : Comprehension, Revision and Problem Solving

ENGLISH LITERATURE

- DEC** : **Story** : Thank You Ma'am
Drama : Macbeth (Revision of Act - I)
JAN : **Poem** : Strange Meeting
Story : The Great Automatic Grammatizator
Drama : Macbeth (Revision of Act - II)
FEB : **Revision and Problem Solving**

MATHEMATICS [860]

- DEC** : Ch. 8. Binomial theorem
JAN : Ch. 11. Circles, Ch. 14. Limits & Derivatives, Ch. 16. Probability
FEB : **Revision+ Annual Examination**

APPLIED MATHEMATICS

- DEC** : Ch. 15. Probability (to be contd...)
JAN : Ch. 15. Probability, Ch. 16. Mathematical Reasoning,
Ch. 16. Limit & Derivatives
FEB : **Revision + Annual Examination**

PHYSICS

- DEC** : **Theory : Unit - 8 : Heat and thermodynamics**
(iv) Isothermal & Adiabatic Process, (v) Second law of thermodynamics
Unit - 9 : Behavior of Perfect Gases and kinetic theory of Gases
JAN : **Theory : Unit - 9 : Behavior of Perfect Gases and kinetic theory**
of Gases (to be contd...)
Unit - 10 : Oscillations & Waves
(iii) Simple harmonic motion, (iv) Free, Damped & Forced Oscillations
(v) Waves, (vi) Wave Motion (vii) Superposition of Waves - 1
(viii) Superposition of Waves - 2
[one day for class test in class work copy]

- JULY** : Some basic concept of chemistry, Structure of Atom
Practical : Salt Analysis - group 0 & 1
AUG : Chemical Bonding and Molecular Structure
Organic Chemistry: Some Basic Principles and Techniques (only IUPAC
Naming & Detection & Estimation of C, H, N, S, X, P (to be contd...))
SEPT : Organic Chemistry: Some Basic Principles and Techniques (only IUPAC
Naming & Detection & Estimation of C, H, N, S, X, P (to be contd...)),
Practical : Titration (Na₂CO₃ Vs HCl), **Revision**

BIOLOGY

- APRIL** : **Theory** : 1. The Living World, 2. Cell : The unit of life
MAY : **Theory** : 3. Cell cycle and division, 4. Biological classification
5. Plant Kingdom
Practical: Study of plant specimens.
JUNE : **Theory** : 6. Animals Kingdom (contd...)
Practical: Study of Animals Specimens
JULY : **Theory** : 6. Animal Kingdom, 7. Morphology of flowering plants
8. Anatomy of flowering plants
Practical: 1. Study of Modifications of root, Stem and leaf
2. T.S. of Monocot and dicot stem, 3. T.S. of Monocot and dicot root
AUG : **Theory** : 9. Structural Organizations in Animals- Frog
10. Biomolecules, 11. Plant Growth and development (to be contd...)
Practical: 1. To study the effect of thawing, heat and alcohol on
permeability of beet root. Demonstration of plasmolysis
SEPT : **Theory** : 11. Plant growth and development **+Revision**

BIOTECHNOLOGY

- APRIL** : **Theory** : 1. Historical Background of Biotechnology
2. Scope and Importance of Biotechnology (contd...)
Practical: 1. Study of Bioanalytical Instruments
MAY : **Theory** : 2. Scope and Importance of Biotechnology
3. Basic concept of Biochemical technology
Practical: 1. Finding of PH of water by using PH Meter/or PH Paper.
JUNE : **Theory** : 4. Cell Basic Unit of Life
JULY : **Theory** : 5. Cell Cycle and Cell Division, 6. Errors in Cell Division
Practical : 1. Determination of Blood group
2. Preparation of Blood smear (using Leishman's stain)
AUG. : **Theory** : 7. Biological Transformations**+Revision**
SEPT : **Theory** : **Revision**

COMPUTER SCIENCE

- APRIL** : Ch. 4. Introduction to Object Oriented Programming using JAVA
Ch. 5. Objects, Ch. 6. Primitive Value, Wrapper Classes, Type Casting,
Ch. 7. Variables & Expressions
MAY : Ch. 8. Statements & Scope
JUNE : Ch. 8. Statements & Scope (contd...)

- JULY** : Ch. 1. System of Numeration, Ch. 2. Encoding, Ch. 3. Propositional Logic, Hardware Implementation and Arithmetic Operations
- AUG** : **Revision of Ch. 4 to 8**
Ch. 9. Methods & Constructors
Ch. 10.1 Strings & Character Manipulation
- ACCOUNTANCY**
- APRIL** : Evolution of Accounting & Basic Accounting Terms, Meaning, objectives, Scope and Nature of Accounting, Accounting Equations
- MAY** : Double Entry System, Accounting Principles (GAAP)
Accounting Standards & IFRS
- JUNE** : Books of Original Entry-Journal, Bases of Accounting
- JULY** : Books of Original Entry - Cash Book, Bank reconciliation statement, GST (Goods and Services Tax), Book of Original Entry-Special Purpose Subsidiary Books
- AUG** : Ledger, Trial Balance, Final Accounts, Capital & Revenue BRS (Bank Reconciliation Statements)
- SEPT** : **Revision of Half Yearly Syllabus + Project 01**
- BUSINESS STUDIES**
- APRIL** : Classification of Human activities-Economic and non-Economic, Nature and objectives of Business
- MAY** : Classification of business activities, Introduction to Business Organisation
- JUNE** : Sole trader (to be contd...), Partnership
- JULY** : Sole trader, Partnership, Joint stock company+Types of companies
- AUG** : Formation of a company, Public enterprises, Public Utilities & Public Private Partnership, Cooperative Organisation
- SEPT** : **Revision + Project**
- ECONOMICS**
- APRIL** : Definition of Economics, Definition of Statistics
- MAY** : Classification & Presentation of Data, Concepts of Economics, Basic Problems of an Economy
- JUNE** : Types of Economies
- JULY** : Solution to the basic problems, Economic Growth & Development, Parameter of development, Sustainable development
- AUG** : Economic Planning & Development, Measures of central tendency
- SEPT** : **Revision+Project (1)**
- HISTORY**
- APRIL** : **Section A** : Ch. 1. Emergence of the Colonial Economy (contd...)
- MAY** : **Section A** : Ch. 1. Emergence of the Colonial Economy (Development of Modern Industries & Colonial Forest Policy)
- JUNE** : **Section A** : Ch. 2. Social movements against colonial caste
- JULY** : **Section A** : Ch. 3. Protest Movements Against Colonial Rule
Section B : Ch. 7. (i) The First World War (1914-18)
Ch. 7. (ii) Peace Settlements after the World War I

- HISTORY**
- OCT** : **Section A** : Ch. 5. Gandhian Nationalism (1916-1922)
Section B : Ch. 9. Rise of Communism in Russia (1917-39)
- NOV** : **Section A** : Ch. 6. Gandhian Nationalism (1927-1937)
Section B : Ch. 10. Rise of Fascism in Italy (1922-1939)
- DEC** : **Revision**
- GEOGRAPHY**
- OCT** : Ch. 17. Composition and structure of Atmosphere
Ch. 18. Insolation and Temperature,
Ch. 19. Atmospheric Pressure and Winds, Ch. 20. Atmospheric Moisture
- NOV** : Ch. 20. Atmospheric Moisture (contd...), Ch. 21. Submarine Relief,
Ch. 23. Temperature, Salinity and Density of Ocean Water
Ch. 24. Ocean Water Movement, Ch. 32. Climate Change
- DEC** : **Revision**
- PSYCHOLOGY**
- OCT** : Ch. 5. Learning
- NOV.** : Ch. 6. Remembering and Forgetting
- DEC** : **Revision**
- PHYSICAL EDUCATION**
- SEPT** : **Section A** : Ch. 4. Nutrition, Weight Control and Exercise (contd...)
- OCT** : **Section A** : Ch. 4. Nutrition, Weight Control and Exercise
Section B : Laws governing the game, Basic Skills and technique
Practical : 1. Specialisation test, 2. Efficiency Test (Shuttle run)
- NOV** : **Section A** : Ch. 5. Physical fitness and wellness
Section B : Different type of signals
Practical : 1. Specialisation Test, 2. Efficiency Test (Sit ups)
- DEC** : **Revision**
- MORAL SCIENCE**
- OCT** : Ch. 5. Differences Complement
- NOV** : Ch. 6. Human Rights
- DEC** : **Revision**
- ENVIRONMENTAL SCIENCE**
- SEPT** : Ch. 4. Legal Regimes for Sustainable Development (contd..)
- OCT** : Ch. 4. Legal Regimes for Sustainable Development
- NOV** : Ch. 5. Technology and Development
- DEC** : **Revision**
- ART**
- OCT** : **Paper** 1 - Still Life (2 work)
Paper 2 - Nature Study (2 work) Rose, Ixora
- NOV** : **Paper** 1 - Still Life (2 work)
Paper 2 - Nature Study (2 work) Croton, Daffodil
- DEC** : **Portfolio, Revision work**
Paper 6 - Chikankari Embroidery

- OCT** : **Theory** : 12. Photosynthesis In Higher Plants
13. Respiration In Plants
Practical : Effect of different carbon dioxide concentration on the rate of Photosynthesis
- NOV** : **Theory** : 14. Breathing and Exchange of gases
15. Body fluids & Circulation
Practical : Separation of plant pigment by paper chromatography
+Revision
- DEC** : **Revision**

BIOTECHNOLOGY

- SEPT** : **Theory** : 8. Biomolecules & their Separation Techniques (to be contd...)
- OCT** : **Theory** : 8. Biomolecules & their Separation Techniques
9. Gene mapping and cancer genetics
Practical: 5. Finding out purity of milk
- NOV** : **Theory** : 10. Defence mechanisms and strategies in living organisms
Practical: 6. Observation of permanent slides of meiosis under microscope, 7. Sampling technique (Quadrat & transect)
- DEC** : **Revision of MCQ**

COMPUTER SCIENCE

- SEPT** : Ch. 10.2 Single & Double Dimensional Array
- OCT** : Ch. 10.2 Single & Double Dimensional Array (contd...)
- NOV** : Ch. 10.2 Single & Double Dimensional Array (contd.),
Ch. 12.1 Fundamentals of Python Programming,
Ch. 12.2 Datatypes, Ch. 12.3 Data Processing in Python,
Ch. 12.4 Operators & Expressions

ACCOUNTANCY

- OCT** : Final Accounts with adjustments, Bills of Exchange (to be contd...)
- NOV** : Bills of Exchange, Provision & Reserves, Rectification of Errors
- DEC** : **Revision of MCQ Syllabus, Depreciation (contd...)**

BUSINESS STUDIES

- SEPT** : Social responsibility of business and Business Ethics (to be contd...)
- OCT** : Social responsibility of business and Business Ethics, Emerging Modes of business, Stock Exchange
- NOV** : Wholesale trade, Retail trade, Procedure and documents used in home trade
- DEC** : **Revision +Project II**

ECONOMICS

- SEPT** : Problem of poverty (to be contd...)
- OCT** : Problem of poverty, Profile of agriculture, Human capital formation
- NOV** : Problem of unemployment, Changes Post Liberalisation, Structural changes in Indian Economy
- DEC** : **Revision +Project (2)**

- AUG** : **Section A** : Ch.4. Growth of Nationalism-Swadeshi movement
Section B : Ch. 8. The Great Depression (to be cont...)
- SEPT** : Ch. 8. The Great Depression**+Revision +Project Work**

GEOGRAPHY

- APRIL** : Ch. 1. Geography As a Discipline (Introduction)
Ch. 2. Formation of the Earth
Ch. 3. Interior of the Earth Ch. 8. Volcanoes and Earthquakes
- MAY** : Ch. 4. Rocks Ch. 5. Endogenous Processes and Associated Landforms
Ch. 6. Drifting of Continents and Plate Tectonics Ch. 7. Isotasy
Project : World's Island (any one)
- JUNE** : Ch. 9. Exogeneous Processes and Associated Landforms
- JULY** : Ch. 11. Fluvial Process and Associated Landforms
Ch. 12. Aeolian Processes and Associated Landforms
- AUG** : Ch. 13. Glacial Processes and Associated Landforms
Ch. 14. Work of Ground water and Associated Landforms
Ch. 15. Marine Processes and Associated Landforms
- SEPT** : **Map Work+Revision**

PSYCHOLOGY

- APRIL** : Ch. 1. The Subject Psychology [contd...]
- MAY** : Ch. 1. The Subject Psychology
- JUNE** : Ch. 2. Methods of Psychology [contd...]
- JULY** : Ch. 2. Methods of Psychology Ch. 3. Attention and Perception
- AUG** : Ch. 4. Emotions and Motivation
- SEPT** : **Practical Work+Revision**

PHYSICAL EDUCATION

- APRIL** : **Section A** : Ch. 1. Concept of Physical Education
Section B : Ch. 1. Knowledge of the Game & Terminology
Practical : 1. Specialisation test, 2. Efficiency test (50 m run)
- MAY** : **Section A** : Ch. 1. Concept of Physical Education
Ch. 2. Individual aspects and group Dynamics
Section B : Rules and Regulations of the game
Practical : 1. Specialisation test, 2. Efficiency test (standing long jump)
- JUNE** : **Revision & Practical**
- JULY** : **Section A** : Ch. 3. Effect of Physical Exercise on Human body systems
Section B : Duties of the officials and team management
Practical : 1. Specialisation test, 2. Efficiency test (push up)
- AUG.** : **Section A** : Ch. 1, Ch. 2, Ch. 3 (**Revision**)
Section B : Knowledge of the game, Terminology, Duties of officials
(Revision) Practical
Practical : 1. Specialisation test, 2. Efficiency test (50 m run)
- SEPT** : **Revision (Section A & B)**

MORAL SCIENCE

- APRI+MAY:** Ch. 1. Make a Difference

JUNE+JULY: Ch. 2. Be On Line

AUG. : Ch. 3. Taste and See

SEPT : Ch. 4. Give Yourself to Others Revision & Problem Solving

ENVIRONMENTALSCIENCE

APRIL : Ch. 1. Modes of Existence

MAY : Ch. 2. Ecology (contd...)

JUNE : Ch. 2. Ecology +Project work will be given in summer vacation

JULY : Ch. 3. Pollution (contd...)

AUG. : Ch. 3. Pollution

SEPT : Revision

ART

APRIL : Paper 1 - Still Life (1 work)

Paper 2 - Nature Study (1 work) Different types of leaves

MAY : Paper 6 - Chikankari Embroidery

JUNE : Paper 1 - Still Life (1 work)

JULY : Paper 1 - Still Life (2 work)

Paper 2 - Nature Study (2 work) Pink Kaner, Cactus

AUG : Paper 1 - Still Life (2 work)

Paper 2 - Nature Study (2 work) Yellow Kaner, Hibiscus

SEPT : Paper 6 - Chikankari Embroidery, Revision Portfolio

VOCAL MUSIC

APRIL : Foundations : Introduction to Sangeet, Naad, Shruti, Swar, Saptak

MAY : Foundations : Understanding of Thaats and Basic Alankars

JUNE : Raag & Theory : Study of Raag Bhairav (Aroh, Avroh, Pakad)

JULY : Raag & Theory : Intruduction to Vadi, Samvadi and Jati

AUG : Taal & Composition : Knowledge of Teentala and Jhaptala (Thah, Dugun, Chaugun) Introduction to Alahiya Bilaval or Brindavani Sarang

SEPT : Revision for Half Yearly Exams.

M.C.Q. EXAMINATION

HINDI

SEPT : व्याकरण : निबन्ध

OCT : गद्य संकलन : भक्तितन उपन्यास : 'प्रभा' का चरित्र-चित्रण
व्याकरण : मुहावरे, अपठित गद्यांश।

NOV : काव्य मंजरी : 'उद्यमी नर', 'नदी के द्वीप'
उपन्यास : 'अम्मा' का चरित्र-चित्रण व्याकरण : वाक्य शुद्धि

DEC : पुनरावृत्ति

ENGLISH LANGUAGE

Discussion of Question Paper (M.C.Q. Examination-Course

SEPT+OCT : Newspaper Report, Functional Grammar & Composition writing, Speech writing

NOV : Proposal Writing, Comprehension and Composition

DEC : Revision and Problem Solving

Discussion of Question Paper M.C.Q. Examination-Course

ENGLISH LITERATURE

Discussion of the Half Yearly Examination Question Paper

OCT : Poems : Death of a Naturalist

Story : Advice to Youth

Drama : Macbeth (Act II, Scene I & II)

NOV : Poems : Why I Like The Hospital

Drama : Macbeth (Act II, Scene III & IV)

DEC : Revision and Problem Solving + M.C.Q Examination

Discussion of M.C.Q. Examination Paper

MATHEMATICS [860]

SEPT : Ch. 9. Sequences and Series (to be contd...)

OCT : Ch. 9. Sequences and Series, Ch. 10. Straight Lines

NOV : Ch. 12. Conic Sections, Ch. 7. Permutations and Combinations+Revision

DEC : Revision

APPLIED MATHEMATICS

SEPT : Ch. 10. Sequences and Series (to be contd...)

OCT : Ch. 10. Sequences and Series, Ch. 11. Straight Lines

Ch. 12. Circles & Parabola (to be contd...)

NOV : Ch. 12. Circles & Parabola, Ch. 8. Permutations and Combinations,

Ch. 9. Binomial Theorem+Revision

DEC : Revision

PHYSICS

OCT : Theory : Unit - 6 Gravitation, Unit - 7 Properties of Matter

(i) Elasticity, (ii) Fluid Pressure, (iii) Flow of Liquids,

(iv) Surface Tension [one day for class test in class work copy]

Practical : (iv) Spherometer, to find the radius of curvature of curved surface

NOV : Theory : UNIT - 8 Heat and thermodynamics : (i) Thermal Properties

of Matter, (ii) Heat transfer, (iii) Thermodynamcis

[one day for class test in class work copy]

Practical : (v) Calculation of spring Constant

DEC : Revision for MCQ Examination

CHEMISTRY

SEPT : Practical : Salt Analysis [Group II, III, IV]

OCT : Organic chemistry : Some Basic Principle and Technique : (Isomerism and Reaction Mechanism), Hydrocarbon (to be contd..)

NOV : Hydrocarbon

Practical : Salt Analysis - group V & VI, Revision

DEC : Revision

BIOLOGY

SEPT : Theory : 12. Photosynthesis In Higher Plants (to be contd...)