

RABEA GIRLS' PUBLIC SCHOOL



**SYLLABUS
2026-2027**

CLASS XI

**KATRA DINA BEG, LAL KUAN,
DELHI -110006**

ENGLISH

Prescribed Books:- Hornbill
Snapshots

Recommended Book:- Oxford Dictionary

Month	Tests	Syllabus Details (Chapters Name)
APRIL		Hornbill 1. The Photograph (Poem) Snapshots 1. The Summer of the Beautiful White Horse Grammar & Writing Skills - Advertisements (to be continued...) Reading Skills - Note Making Concept of the Month - Simple present tense
MAY		Hornbill 1. The Portrait of a Lady Grammar & Writing Skills - Advertisements - Speech Writing Reading Skills - Comprehension Passage Concept of the Month - Simple past tense
JULY	UT-1	Hornbill 2. We're not afraid to die... if we can 2. Laburnum Top (Poem) Snapshots 2. The Address 5. Mother's Day (drama) Grammar & Writing Skills - Speech writing - Determiners Concept of the Month - Present perfect tense

URDU

کتابیں: گلستان ادب (گیارہویں جماعت کے لیے)
- خیابان اردو (گیارہویں جماعت کے لیے) این سی - ای - آر

Months	Tests	Syllabus Details (Chapters Name)
APRIL		افسانہ چوتھی کا جوڑا (عصمت چغتائی) داستان میر امن داستان غزل کیا مج عشق نے (ولی دکنی) خاکہ میر باقر داستان گو (شاہد احمد دہلوی) ماہانہ تصور: افسانہ
MAY		قواعد محاورے جملے مثنوی پہنچنا بکاؤلی کا دیا شکر نسیم آدمی نامہ نظم ماہانہ تصور: نظم
JUNE		
JULY		گیت رخصت ہوئی سہیلی طنز و مزاح سویرے جو آنکھ میری کھلی (پطرس بخاری) مستقبل اکبر الہ آبادی نظم گیت روگ کا راگ گیت پیارا پیارا گھر اپنا ماہانہ تصور: طنز و مزاح
AUGUST	UT I	مرثیہ شہادت عباس (بیر علی انیس) گیت روگ کا راگ رباعیات جگت موہن لال رواں ماہانہ تصور: رباعی
SEP	HALF YEARLY	نظم اب زلال گیت یو بی جوت جلیے ایک بستی جانی پہچانی سر سید مرحوم اور مضمون ماہانہ تصور: مضمون
OCT		غزل یہ ارزو تھی (ات) غزل ارض اسما کہاں (خواجہ میر درد) ماہانہ تصور: غزل

NOV	UT 2	غزل: ابن مریم----- (مرزا غالب (Hybrid /Online) جس سر کو ----- میر تقی میر) تذکرہ مرزا مظہر جان جاناں (محمد حسین آزاد) ماہانہ تصور: تذکرہ
DEC		قواعد مضمون و خطوط نویسی (Hybrid /Online) شلوک بھر تری پری گوری ہو گوری (سید رفیق حسین) hybrid / online ماہانہ تصور: خط
JAN		نظم: شعاع امید (اقبال) صحرا کی دعا مادر وطن گیت گیتوں کا ماہانہ تصور: گیت
FEB- MAR		نظم اردو قصیدہ ہاں مہ نو سنیں----- مضمون ہماری کہاوٹیں اعادہ Revision

AUGUST	UT-1	Hornbill 3. Discovering Tut: The Saga Continues 3. The Voice of The Rain (Poem) Grammar & Writing Skills - Prepositions - Poster Making Reading Skills - Note Making Concept of the Month - Past perfect tense
SEPTEMBER	Half Yearly	Grammar & Writing Skills - Editing / Omissions Reading Skills - Comprehension Passage
OCTOBER		Hornbill 4. Childhood (poem) Snapshots 7. Birth Grammar & Writing Skills - Poster Making - Debate Writing Concept of the month - Present continuous

NOVEMBER	UT - 2	Hornbill 7. The Adventure Grammar & Writing Skills - Debate Writing (Hybrid/Online) - Transformation of sentences (Hybrid/Online) Reading Skills - Note Making (Hybrid/Online) Concept of the month - Past Continuous
DECEMBER		Hornbill 8. Silk Road 5. Father to son (poem) Grammar & Writing Skills - Reordering Sentences (Hybrid/Online) Concept of the month - Present perfect continuous
JANUARY		Snapshots 8. The Tale of Melon City (poetry) Grammar & Writing Skills - Prepositions - Speech writing Reading Skills - Note Making - Comprehension Passage Concept Of the month - Past perfect continuous
FEBRUARY MARCH		Revision Annual exams

INFORMATICS PRACTICES

Prescribed Books- Informatics Practices - class XI (Sumita Arora)

Recommended Books: Informatics Practices- class XI (NCERT)

Month	Tests	Syllabus Details (Chapter Names)
APRIL		Ch-1 : Computer System Concept : Components of computer system- Hardware & Software Ch-10 : Emerging Trends Concept: AI, IoT, Cloud computing
MAY		Ch-8: Database Concepts Concept : RDBMS
JUNE		--
JULY		Ch-9: SQL Ch-2 : Getting Started With Python Concept: SQL commands Features of Python, programming modes
AUGUST	UNIT TEST-1	Ch-3: Python Fundamentals Ch-4: Data Handling Concept: Structure of a Python program (Tokens and Datatypes)
SEPTEMBER	HALF YEARLY	Revision
OCTOBER		Ch-5: Flow of Control Concept: If statements and Loops
NOVEMBER	UNIT TEST-2	Ch-6 : List Manipulation (Hybrid/Online) Concept: List operations, List methods and functions
DECEMBER JANUARY		Ch-7: Dictionaries(Hybrid/Online) Concept: Dictionary operations, Dictionary methods and functions
FEBRUARY		Revision
MARCH	ANNUAL EXAMS	

ACCOUNTANCY

Prescribed Books- T.S. Grewal

Recommended Books- NCERT

MONTH	TESTS	SYLLABUS DETAILS (CHAPTER NAMES)
APRIL		Introduction to Accounting Theory base of accounting Accounting terms Concept: Double entry book keeping
MAY		Accounting equation Journal entries Concept: Rules of real, personal and nominal
JUNE		
JULY		Subsidiary books Cash book Concept: Special purpose books
AUGUST	UT-1	Preparation of ledger, trial balance Concept: Journalising and posting
SEPTEMBER	HALF YEARLY	Financial statements without adjustments Financial statements with adjustments Concept: Bad debts and provision for doubtful debts
OCTOBER		Bank Reconciliation Statement Accounts from incomplete records Concept: Cash book and pass book
NOVEMBER	UT-2	Depreciation, Provisions and Reserves (Hybrid/Online) Concept: Straight line method and diminishing balance method
DECEMBER		Rectification of errors (Hybrid/Online) Concept: Types of errors
JANUARY		Project work Computers in Accounting
FEBRUARY MARCH	ANNUAL EXAMS	Revision

हिंदी

Prescribed Books 1-अंतराभाग -1, 2 अंतराल भाग -१, 3 जनसंचार और पत्रकारिता

Month	Tests	Syllabus Details (Chapter Numbers & Names)
APRIL		1 ईदगाह 2 दोपहर का भोजन मासिक अवधारणा -बाल मनोविज्ञान को स्पष्ट करना। गतिविधि -ईदगाह कहानी का अभिनय कराना।
MAY		3.कबीर - अरे इन दोहून राह न पाई बालम,आवों हमारे गेह रे । 4. सूरदास - खेलन में काक गुसैया मुरली तऊ गोपालहि भावति। गतिविधि -कबीर दास की मुख्य रचनाओं के विषय में लिखना। मासिक अवधारणा -धर्म के वास्तविक अर्थ को स्पष्ट करना
JUNE		
JULY		जनसंचार का अर्थ व प्रकार । 5. टार्च बेचने वाले। 6. गूंगे मासिक अवधारणा-मानवता की भावना का विकास। गतिविधि-विकलांग बच्चों की दयनीय स्थिति को अनुभूत करते हुए अनुच्छेद लिखना।
AUGUST	UNIT TEST -1	7 देव -हँसी की चोट , सपना , दरबार । 8. ज्योतिबा फूले । व्याकरण - पत्र व निबंध 9. पद्माकर - और भाँतिकुंजन में गुंजरत 10. महादेवी वर्मा - जाग तुझ को दूर जाना है मासिक अवधारणा-रीतिकालीन कवियों के विषय में जानकारी देना। गतिविधि -वर्तमान युग में नारी की स्थिति को स्पष्ट करना विषय पर विचार विमर्श।

SEPTEMBER	HALF YEARLY	11. हुसैन की कहानी अपनी जुवानी मासिक अवधारणा-कलाके महत्व को स्पष्ट करना।
OCTOBER		12. उसकी मां 13 नागार्जुन – बादल को घिरते देखा है । जनसंचार के विविध आयाम । मासिक अवधारणा-मां के त्याग को स्पष्ट करना गति विधि -कविता की व्याख्या करें।
NOVEMBER	UNIT TEST -2	14 सुमित्रानंदन पंत –संध्या के बाद। 15. खानाबदोश (Hybrid/Online) 16. श्रीकांत वर्मा – हस्तक्षेप (Hybrid/Online) मासिक अवधारणा-छायावाद के कवियों के विषय में जानकारी देना। गतिविधि -शासन तंत्र की सच्चाई के विषय में चर्चा करना।
DECEMBER		17. आवारा-मसीहा । (Hybrid/Online) मासिक अवधारणा-शरद चंद्र की रचनाओं के विषय में जानकारी देना। गतिविधि -देवदास उपन्यास पर चर्चा।
JANUARY FEBRUARY		Revision
MARCH	ANNUAL EXAMS	

ART & CRAFT SYLLABUS

TERM I

1. FABRIC PAINTING

TERM II

2. DECO PAINTING

BUSINESS STUDIES

Prescribed Books- Business Studies by Poonam Gandhi

Recommended Books-NCERT, Business Studies by Subhash Dey

MONTH	TESTS	SYLLABUS DETAILS (CHAPTER NAMES)
APRIL		Nature and purpose of business Concept: Business, profession and employment
MAY		Business services Concept: Principles of insurance
JUNE		
JULY		Forms of business organisations. Formation of a Company Concept: Partnership
AUGUST	UNIT TEST-1	Internal Trade Emerging modes of business Concept: Itinerant retailers
SEPTEMBER	HALF YEARLY EXAM	Public, private and global enterprises Concept: Government companies
OCTOBER		Social responsibility of business and business ethics Concept: Pollution control
NOVEMBER	UNIT TEST-2	Sources of business finance Small business (Hybrid/Online) Concept: Equity shares and debentures
DECEMBER		International Business (Hybrid/Online) Concept: Export procedure
JANUARY FEBRUARY		Project work Revision
MARCH	ANNUAL EXAMS	

		B. Concerns and Needs in Diverse Context c. Resource Availability and Management C.M.- Principles of management and decision making process
SEPTEMBER	HALF YEARLY	Revision
OCTOBER		Unit IV : Childhood A. Survival, Growth and Development C.M. - Principles of Growth and Development Unit IV : Childhood B. Nutrition, Health and Wellbeing C.M. - Health, Wellness and Fitness D. Clothes and apparels C.M. - Importance of clothes and its functions
NOVEMBER	UNIT TEST-2	Unit IV : Childhood E. Children with Special needs (Hybrid/Online) C.M. - Physical, Socio- Psychological and Clothing Needs Unit V: Adulthood A. Health and Wellness C.M. - Different types of Health and Wellness
DECEMBER		Unit V: Adulthood B. Financial Planning and Management (Hybrid/Online) C.M. - Family Income, Saving and Investment Budget and Credit
JANUARY		Unit V: Adulthood C. Care and Maintenance of Fabrics and Apparels (Hybrid/Online) C.M. - Care and maintenance of clothes according to their physical, chemical, biological and thermal properties.
FEBRUARY	ANNUAL EXAMS	Revision

MATHEMATICS		
Prescribed Books- NCERT		
Recommended Books- S. Chand		
Month	Tests	Syllabus Details (Chapter Number & Names)
APRIL		1. Sets 2. Trigonometry Concept : Trigonometric Ratios
MAY		3. Relation and Function 4. Complex numbers Concept : Quadratic Equations
JUNE		
JULY		5. Introduction to Three Dimensional Geometry Concept: Co-ordinate Geometry
AUGUST	UNIT TEST-1	6. Statistics 7. Straight Lines Concept: Mean and Median
SEPTEMBER	HALF YEARLY	8. Permutation and Combination 9. Binomial Theorem Concept: Algebraic Identities
OCTOBER		10. Sequence and Series
NOVEMBER	UNIT TEST-2	11. Linear Inequalities (Hybrid/Online) 12. Conic Section Concept: : Linear Equation Graph
DECEMBER		13. Probability (Hybrid/Online) Concept: Sample Space of different Random Experiments
JANUARY		14. Limits and derivatives Concept : Value of a function at a point Revision
FEBRUARY	ANNUAL EXAMS	Revision

BIOLOGY

Prescribed Books- NCERT ,Comprehensive Lab manual

Recommended Books- Together with Biology

Month	Tests	Syllabus details (chapter names)
APRIL		1. The Living World Concept: Taxonomy
MAY		2. Biological Classification Concept: *Five kingdom classification *Study of kingdom Monera, Protista and Fungi
JUNE		
JULY		3. Morphology of Flowering Plants 4. Anatomy of Flowering Plants 5. Structural Organisation In Animals Concept: *Morphology and anatomy of angiosperms *Frog- Morphology & anatomy
AUGUST	UNIT TEST-1	6.Cell: The Unit Of Life 7. Cell Cycle And Cell Division 8. Plant Kingdom(Half) Concept: *Prokaryotic & eukaryotic cell *Mitosis & Meiosis
SEPTEMBER	H.Y.	Revision
OCTOBER		9. Plant kingdom (contd.) 10. Animal Kingdom 11. Biomolecules Concept: *Divisions of kingdom plantae *Phyla of kingdom Animalia *Enzymes
NOVEMBER	UNIT TEST -2	12. Photosynthesis In Higher Plants 13. Respiration In Plants (Hybrid/Online) 14. Plant growth and development Concept: *Mechanism of photosynthesis and respiration in plants *Growth pattern and role of PGRs in plants
DECEMBER		15. Breathing and Exchange Of Gases 16. Body Fluids And Circulation (Hybrid/Online) 17. Excretory Products and Their Elimination (Hybrid/Online) Concept: *Mechanism of Respiration and Circulation & excretion in humans
JANUARY		18. Locomotion and Movement 19. Neural Control And Coordination Concept: Muscle contraction, Skeletal system *Human neural system
FEBRUARY MARCH	Annual Exam	20. Chemical Co-ordination and Integration Concept: *Endocrine system & Hormones Revision

HUMAN ECOLOGY AND FAMILY SCIENCES

Prescribed Book- Human Ecology and Family Sciences-XI by Fullmarks

Recommended Book- Human Ecology and Family Sciences-XI by NCERT

Month	Tests	Syllabus Details (Chapter Names)
APRIL		Unit-I: Introduction to Home Science Concept of the Month (C.M.)- Home Science as a subject and its various disciplines Unit II: Understanding oneself: Adolescence A. Sense of self – Understanding ‘Who am I’? B. Characteristics and needs C.M.- Concept of Self during adolescence
MAY		C. Influences on identity formation - Biological and physical changes - Socio-cultural contexts - Emotional changes - Cognitive changes C.M. - Identity formation during adolescence
JUNE		
JULY		Unit II: Understanding oneself: Adolescence D. Food, Nutrition, Health and Fitness C.M. - Information about food, nutrition, health and fitness Unit II: Understanding oneself: Adolescence E. Management of Resources - Time, Money, Energy and Space Technology C.M. - Management of various resources in order to conserve environment
AUGUST	UNIT TEST-1	Unit-II: Understanding Oneself: Adolescence F. Fabric and Apparel C.M.- Need and factors affecting selection of clothes G. Media and Communication C.M.- Importance of media and its various types Unit III: Understanding Family, Community and Society A. Health, Nutrition and Hygiene C.M.- Health and its various dimensions, Deficiency diseases, Malnutrition

JANUARY FEBRUARY		Revision
MARCH	ANNUAL EXAMS	

HISTORY

Prescribed Books- Themes in World History (NCERT)

Month	Tests	Syllabus details (chapter names)
APRIL		Chapter 1. Early Cities -Mesopotamia Concept of the month- Writing and city life
MAY		Chapter 2. An Empire Across Three Continents(Half) Concept of the month-Roman Empire
JUNE		
JULY		Chapter 3. An Empire Across Three Continents (contd.) Concept of the month-Roman Empire
AUGUST	UT-1	Chapter 5. Nomadic Empires Concept of the month-Roman Empire
SEPTEMBER	HALF YEARLY	Revision
OCTOBER		Chapter 6. Three Orders Concept of the month- Feudalism
NOVEMBER	UT-2	Chapter 7 . Changing cultural tradition (Hybrid/Online) Concept of the month – Renaissance
DECEMBER		Chapter 10. Displacing Indigenous People (Hybrid/Online) Concept of the month-life of Natives and aborigines
JANUARY		Chapter 11. Paths To Modernization Concept of the month-China and Japan
FEBRUARY	ANNUAL EXAMS	Revision

CHEMISTRY

Prescribed Books- NCERT

Recommended Books- Together with Chemistry (Question Bank), Exam Idea

Month	Tests	Syllabus details (chapter names)
APRIL		1. Some basic principles of chemistry Concept: Mole Concept, Molar & Molal Solutions 2. Structure of Atom Concept: Quantum Mechanical Model- Concept of Orbital
MAY		3. Periodicity & Classification of elements Concept: Periodic Trends/Properties)
JUNE		
JULY		4. Chemical Bonding and Molecular structure Concept: Theories of Bond Formation) 5. General principles of organic chemistry Concept: IUPAC Nomenclature, Basic Organic Concepts
AUG	UNIT TEST -1	6. Hydrocarbons Concept: Physical & Chemical Properties of Alkanes, Alkenes, Alkynes & Benzene
SEPT		Revision
OCT		6. Hydrocarbons (continued)
NOV	UNIT TEST -2	7. Redox reactions Concept: Calculation of Oxidation States, Balancing Ionic Equations 8. Thermodynamics (Hybrid/Online) Concept: Enthalpy, Entropy, Gibb's Free Energy, Spontaneity of a Reaction)
DEC		9. Physical and Chemical Equilibrium (Hybrid/Online) Concept: Equilibrium Constant, Le Chatelier's Principle, Common Ion Effect, Solubility Product, Concepts of Acids & Bases)
JAN		Revision
FEB MAR		

PHYSICS

Prescribed Books- NCERT

Recommended Books- SL Arora

Month	Tests	Syllabus details (chapter names)
APRIL		Physical World and Measurement Concept: Basic physical quantities
MAY		KINEMATICS-Motion In One Dimension Concept: Equations of motion.
JUNE		
JULY		KINEMATICS-Motion in Two Dimension KINEMATICS (1D & 2D) Concept: Vectors and their significance
AUGUST	UNIT TEST 1	Laws of Motion. Concept: Inertia and momentum
SEPTEMBER	HALF YEARLY	Work, Energy and Power Concept: Relation between power and velocity. Collision and its types
OCTOBER		Gravitation. Kepler's laws Concept: Effect of mass and its properties
NOVEMBER	UNIT TEST 2	Properties of Bulk Matter (Hybrid/Online) Kinetic Theory of Gases. Concept: properties of fluid and its behavior
DECEMBER		Motion of System of Particles and Rigid Body. (Hybrid/Online) Concept: Moment of inertia and torque
JANUARY		Heat and Thermodynamics Concept: Transformation of heat energy.
FEBRUARY	ANNUAL EXAMS	Oscillations and Waves. Revision Concept: Types of waves and their uses

GEOGRAPHY

Prescribed Books-BOOK1 Fundamentals of Physical Geography

BOOK2 India Physical Environment

Month	Tests	Syllabus Details (Chapter Names)
APRIL		Book1: Ch1 Geography as a discipline Ch2 The origin and the evolution of the earth Concept: Evolution of earth
MAY		Ch3 Interior of the earth Book 2 Ch1 India Location Concept: Location of India
JUNE		
JULY		Book 2: Ch2 Structure and physiography Ch3 Drainage Concept: Relief feature of India
AUGUST	UNIT TEST-1	Book 1 Ch4 Distribution of Ocean & Continents Ch5 Geomorphic processes Concept: Formation of continents
SEPTEMBER	HALF YEARLY	Book 2 Ch4 Climate Concept: Climate of India
OCTOBER		Book1 Ch6 Landforms and their evolution Ch7 Composition and structure of atmosphere Ch8 Solar radiation, heat balance & temperature Concept: Formation of landforms
NOVEMBER	UNIT TEST-2	Book 1 Ch9 Atmospheric circulation and weather system Ch10 Water in the atmosphere Ch11 World climate & climate change* Book 2 Ch5 Vegetation (Hybrid/Online) Concept: Atmospheric circulation
DECEMBER		Book 1 Ch 12 Water (Ocean) (Hybrid/Online) Ch 13 Movement of ocean water (Hybrid/Online) Ch 14 Biodiversity and conservation* Book 2 Ch 6 Natural hazards and disasters Concept: Movement of ocean water

POLITICAL SCIENCE

Prescribed Books-1. Indian Constitution at Work (NCERT) 2. Political Theory(NCERT)

Month	Tests	Syllabus Details (Chapter Names)
APRIL		CH 1: Constitution: Why and How? (ICW) CH 9: Constitution: As A Living Document (ICW) CH 10: Philosophy Of The Indian Constitution (ICW) Concept - Necessity of a Constitution Activity - Collecting information on Constitution makers
MAY		CH 1: Political Theory: An Introduction (PT) Concept - Relevance of Political theory Activity - Information bulletin on political thinkers
JUNE		
JULY		CH 2: Rights in The Indian Constitution (ICW) CH 2: Freedom (PT) CH 3: Election and Representation (ICW) Concept - Reservation policy in India Activity - Debate on Election process
AUGUST	UNIT TEST-1	CH 3: Equality (PT) CH 4: Social Justice (PT) CH 5: Legislature (ICW) CH 4: Executive (ICW) Concept- Discretionary powers of President Activity - Poster making on Patriarchy
SEPTEMBER	HALF YEARLY	Revision Project work
OCTOBER		CH 5: Rights (PT) CH 6: Judiciary (ICW) Concept - Judicial Activism Activity - Mock Trial
NOVEMBER	UNIT TEST-2	CH 6: Citizenship (PT) (Hybrid/Online) CH 7: Federalism (ICW) (Hybrid/Online) Concept - Universal Citizenship & Quasi- Federal Government Activity - Finding out process of attaining Citizenship
DECEMBER		CH 7: Nationalism (PT) CH 8: Local Governments (ICW) (Hybrid/Online) Concept - 73rd & 74th amendments Activity - Setting up Class Panchayat
JANUARY		CH 8: Secularism (PT) Concept - Criticisms of Indian model of secularism Activity - Discussions on India as a secular state
FEBRUARY MARCH	ANNUAL EXAMS	Revision & Project work

ECONOMICS

Prescribed Books- Introductory Microeconomics-T.R Jain & V.K. Ohri
NCERT, Statistics-N.M. Shah, Introductory Microeconomics and Statistics-NCERT

Suggested Books: Economics for class XI (S.K. Aggarwal)

Month	Tests	Syllabus Details (Chapter Names)
APRIL		Unit 5: Introduction Unit 6 : Collection and organization, presentation of data Concept : Sources of data
MAY		Unit 6 : Presentation of data Concept :Presentation of data different methods
JUNE		
JULY		Unit 1: Introduction Unit 2: Consumer Equilibrium and Demand Concept: Theory of demand
AUGUST	UNIT TEST -1	Unit 7: Statistical Tools and Interpretation (Measures of Central Tendency – Mean) Concept : Mean
SEPTEMBER	HALF YEARLY	Unit 7: Statistical Tools and Interpretation (Measures of Central Tendency – Median, Mode) Concept : Median
OCTOBER		Unit 8: Statistical Tools and Interpretation Concept : Correlation
NOVEMBER	UNIT TEST -2	Unit 3: Producer Behaviour and Supply (Hybrid/Online)
DECEMBER		Concept :Theory of Supply
JANUARY		Unit 4: Forms of market Concept : Different market forms
FEBRUARY	ANNUAL EXAMS	Revision

GENERAL KNOWLEDGE

Month	Tests	Syllabus Details
APRIL & MAY		● Important Abbreviations ● Inventions and Discoveries ● Current Affairs
JUNE		
JULY		● Capital and Currencies of Different Countries ● Current Affairs ● Mental Ability
AUGUST	UT 1	Revision
SEPTEMBER	HALF YEARLY	● Objective General Knowledge ● Sports
OCTOBER		● Geographical Surnames ● IT Applications ● Current Affairs ● Mental Ability
NOVEMBER	UT 2	● Books and Authors ● Railways in India ● Current Affairs ● Mental Ability
DECEMBER		● Scientific and Geographical Terminology ● Current Affairs ● Mental Ability
JANUARY	ANNUAL EXAMS	Revision
FEBRUARY		

ARTIFICIAL INTELLIGENCE

Prescribed Books- NCERT

Month	Tests	Syllabus Details (Chapter Names)
APRIL		S1- Communication Skills 1.Introduction:AI for Everyone
MAY		2.Unlocking your future in AI Concept: AI for Everyone
JUNE		
JULY		6. Machine learning algorithms S2. Self-management Skills Concept: Self-management
AUGUST	UNIT TEST-1	4. Introduction to project documentation S3. ICT Skills Concept: Design Thinking
SEPTEMBER	HALF YEARLY	Revision
OCTOBER		Introduction to Capstone Project S4- Entrepreneurial Skills 5. Data literacy- data collection to data analysis Concept: Need of Data Literacy
NOVEMBER	UNIT TEST -2	3. Python Programming(Hybrid/Online)
DECEMBER		7. Leveraging linguistics and CS Concept: Machine learning and nutshell
JANUARY		8. AI Ethics and Values
FEBRUARY MARCH	ANNUAL EXAM	Concept: 5 Pillars of AI Ethics S5- Green Skills Revision for Annual Exam

