

SYLLABUS FOR FINAL EXAMINATION 2023-2024

Class – XI (A, B & C)

ENGLISH

Hornbill

1. Discovering Tut: The Saga Continues
2. The Adventure
3. Silk Road
4. We're not afraid to die

Poetry

1. The Laburnum Top
2. Childhood
3. The Voice of the Rain
4. Father to son

Snapshot

1. Mother's Day
2. Birth
3. The tale of melon City
4. The Address

Writing Section and Grammar

1. Poster, Classified Advertisement, Speech & Debate
2. Tenses, Re-ordering/ Rearrangement & Transformation of sentences

Reading Skills

1. Unseen Passage for Comprehension
2. Unseen Passage for Note making & Summarization

PHYSICS

1. Work, Energy & Power
2. System of Particles
3. Mechanics of Solid
4. Mechanics of Fluid
5. Oscillation & Wave
6. Thermodynamics
7. Kinetic Theory of gas
8. Gravitation

CHEMISTRY

1. Classification of Elements and Periodicity in Properties.
2. Chemical Bonding and Molecular Structure
3. Organic Chemistry- Some Basic Principles and Techniques
4. Thermodynamics
5. Equilibrium
6. Hydrocarbon

MATHS

1. Trigonometric Functions
2. Complex numbers & quadratic equations
3. Binomial Theorem
4. Permutations & Combinations
5. Straight Lines
6. Conic Sections
7. Statistics
8. Probability
9. Limits & Derivations
10. Sequence and series

BIOLOGY

1. Plant Kingdom
2. Structural organisation in animal
3. Morphology of flowering plants
4. Cell: The Unit of Life
5. Cell Cycle & Cell Division
6. Photosynthesis in Higher Plants
7. Respiration in Plants
8. Plant Growth & Development
9. Body Fluids & Circulation
10. Excretory Products & their Elimination
11. Breathing & Exchange of Gases
12. Locomotion & Movement
13. Neural Control & Coordination
14. Chemical coordination & integration

PHYSICAL EDUCATION

1. Physical Education and sports for CWSN
2. Yoga
3. Physical fitness Health and Wellness
4. Test Measurement and Evaluation in sports
5. Fundamental of Anatomy, Physiology in sports
6. Psychology in Sports
7. Training and doping in sports
8. Fundamentals of kinesiology biomechanics in sports

BUSINESS STUDIES: -

1. Nature & Purpose of Business
2. Forms of Business Organizations
3. Public, Private and Global Enterprises
4. Emerging Modes of Business
5. Business Services
6. Social Responsibility of Business & Business Ethics.
7. Sources of Business Finance
8. Small Business
9. Internal Trade
10. International Business

COMPUTER SCIENCE

1. Computer System
2. Problem Solving
3. Getting started with Python
4. Python Fundamentals
5. Data Handling
6. Conditional and Iterative Statements
7. String Manipulation
8. List Manipulation
9. Dictionaries
10. Tuples

ACCOUNTANCY

1. Introduction and theory base of accounting
2. Recording of Transaction
 - Books of original entry – Journal Entry
 - Cash book
 - Ledger
3. Bank Reconciliation Statement
4. Depreciation
5. Trial balance and Rectification of errors
6. Cash Book
7. Financial Statements(without adjustments)
8. Financial Statements (with adjustments)

ECONOMICS:-

MICRO ECONOMICS

1. Consumer's equilibrium and demand
2. Producer behaviour and supply

STATISTICS

3. Collection, organisation and presentation of data
4. Statistical tool and interpretation

HISTORY

1. Writing and city life
2. An empire across three continents
3. The Three Orders
4. Changing Cultural Traditions
5. Displacing Indigenous People
6. Paths of Modernization

POLITICAL SCIENCE

1. Rights in Indian Constitution
2. The Legislature
3. The Executive
4. The Judiciary
5. Local Government
6. Freedom
7. Nationalism
8. Federalism
9. Secularism

हिन्दी

आरोह गद्य भाग –

1. नमक का दारोगा
2. जामुन का पेड़
3. भारत माता
4. गलता लोहा

पद्य भाग –

1. घर की याद
2. गजल
3. आओ मिलकर बचाएँ।
4. चम्पा काले-काले अच्छर नहीं चीन्हती
5. हे भूख! मत मचल

वितान–

1. राजस्थान की रजत बूँदें
2. आलो आँधारि

कार्यालयी हिन्दी –

1. रचनात्मक लेखन
2. पत्र लेखन
3. रोजगार सम्बन्धी आवेदन पत्र
4. जनसंचार माध्यम एवं पत्रकारिता
5. डायरी लेखन, कथा-पटकथा

PSYCHOLOGY

1. What is Psychology?
2. Methods of Enquiry in Psychology
3. Human Development
4. Sensory, Attentional and Perceptual Processes
5. Learning
6. Human Memory
7. Thinking
8. Motivation and Emotion