

SYLLABUS FOR 1st TERM EXAMS

HINDI- आरोह गद्य खंड - नमक का दरोगा

मियां नसीरुद्दीन

अपू के साथ ढाई साल

आरोह काव्य खंड - कबीर - पद - 1

मीरा - पद - 1

घर की याद

वितान - लता मंगेशकर

अभिव्यक्ति और माध्यम - जनसंचार माध्यम, पत्रकारिता के विविध आयाम, अपठित गद्यांश, काव्यांश, पत्र, रचनात्मक लेख, स्ववृत्त लेखन, डायरी लेखन

Applied Maths: 1. Indices and Logarithms
2. Quantitative Aptitude
3. Mensuration
4. Differentiation
5. Sequences and Series
6. Logical Reasoning

ACCOUNTS: 1. Accounting Equation
2. Journal
3. Ledger
4. Cash Book
5. Bank Reconciliation Statement
6. Trial Balance

B.ST : 1. Evolution and Fundamentals of Business
2. Forms of Business Organisations
3. Formation of Joint Stock Company
4. Private, Public and Global Enterprises
5. Business Services
6. Emerging modes of Business

ENGLISH: Hornbill- 1. The Portrait of a Lady
2. We're not Afraid to Die...
3. Discovering Tut

Poem: 1. A Photograph
2. The Laburnum Top
3. The Voice of the Rain

Snapshot: 1. The Summer of the Beautiful White Horse
2. The Address

Writing Skill : Comprehension, Notes Making, Notice, Article, Debate, Letter

Grammar: Reordering Sentences, Gap filling

- COMPUTER :** 1. Computer System Overview
2. Data Representation
3. Boolean Logic
4. Python Fundamentals
5. Data Handling
6. Flow of Control

ECONOMICS: Microeconomics

1. Economics and Economy
2. Central Problems of an Economy
3. Consumer's Equilibrium – Utility Analysis
4. Consumer's Equilibrium – Indifference Curve Analysis
5. Theory of Demand
6. Price Elasticity of Demand
7. Production Function and Returns to a factor
8. Concepts of Cost

STATISTICS:

1. Concepts of Economics and significance of statistics in Economics
2. Collection of Data
3. Census and Sample methods of collection of Data
4. Organisation of Data
5. Presentation of Data – Textual and Tabular Presentation
6. Diagrammatic Presentation of Data – Bar Diagrams and Pie Diagrams
7. Frequency Diagrams – Histogram, Polygon and Ogive

SCIENCE: Chemistry – 1. Some Basic Concepts of Chemistry

2. Structure of Atom
3. Periodic Classification and its Properties
4. Redox Reactions

Physics: 1. Physical World

2. Units and Measurement
3. Dimensional Analysis
4. Motion In One and Two Dimensions
5. Vectors
6. Newton's Laws of Motion
7. Friction

Biology: 1. The Living World

2. Biological Classification
3. Plant Kingdom
4. Animal Kingdom
5. Structural Organisation in Animals

MATHEMATICS : Ch 2. Relations and Functions

- Ch 3. Trigonometric Functions
Ch 4. Complex Number
Ch 5. Linear Inequation
Ch 6. Permutation and Combination
Ch 7. Binomial Theorem