

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 – उत्तरपुस्तिका में कराया गया समस्त कार्य ।

Applied Maths: 1. Quantification

2. Sequences and Series

3. Sets

4. Permutation and Combination

5. Mathematical Reasoning

ACCOUNTS: 1. Accounting Equation

2. Journal

3. Ledger

4. Cash Book

5. Bases of Accounting

6. Trial Balance

B.ST :

1. Nature and Purpose of Business

2. Forms of Business Organisations

3. Private, Public and Global Enterprises

4. Business Services

5. 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. Childhood

Snapshot: 1. The Summer of the Beautiful White Horse

2. The Address

Writing Skill : Comprehension, Notes Making, Notice, Article, Letter, Speech, poster, Bio-Data

Grammar: Reordering Sentences, Gap filling

COMPUTER : 1. Computer System Overview

2. Data Representation

3. Boolean Logic

4. Getting Started with Python

5. Python Fundamentals

6. Data Handling

7. Flow of Control

ECONOMICS: Microeconomics

1. Theory of Consumer's Equilibrium
2. Theory of Demand
3. Elasticity of Demand
4. Concept of Product
5. Concept of Cost

STATISTICS:

1. Census and Sample methods of collection of Data
2. Organisation of Data
3. Presentation of Data – Textual and Tabular Presentation
4. Diagrammatic Presentation of Data – Bar Diagrams and Pie Diagrams
5. Measures of Central Tendency : Arithmetic Mean

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
8. Uniform Circular Motion (U.C.M)

Biology: 1. The Living World

2. Biological Classification
3. Plant Kingdom
4. Animal Kingdom
5. Structural Organisation in Animals
6. Morphology of Flowering Plants
7. Anatomy of Flowering Plants

MATHEMATICS : Ch 1. Sets

- 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
- Ch 8. Sequence and Series
- Ch 11. Limits and Derivatives