

**CLASS – XI Com.**

**ANNUAL EXAM SYLLABUS [2024-2025]**

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**ENGLISH CORE:**

**Textbook Hornbill:**

**Prose:**

1. The Portrait of a Lady
2. We're Not Afraid to Die....if We Can All Be Together
3. Discovering Tut: The Saga Continues
4. The Adventure
5. Silk Road

**Poetry:**

1. A Photograph
2. The Laburnum Top
3. The Voice of the Rain
4. Childhood
5. Father to Son

**Textbook Snapshots:**

1. The Summer of the Beautiful White Horse
2. The Address
3. Mother's Day
4. Birth
5. The Tale of Custard the Dragon

**Grammar:**

1. Tenses
2. Clauses

**Reading Comprehension:**

1. Unseen Passage
2. Note-Making

**PHYSICAL EDUCATION:**

UNIT 1 Changing Trends & Career in Physical Education

UNIT 2 Olympic Value Education

UNIT 3 Yoga

UNIT 4 Physical Education & Sports for CWSN

UNIT 5 Physical Fitness, Wellness

UNIT 6 Test, Measurements & Evaluation

UNIT 7 Fundamentals of Anatomy and Physiology in Sports

UNIT 8 Fundamentals of Kinesiology and Biomechanics in Sports

UNIT 9 Psychology and Sports

UNIT 10 Training & Doping in Sports

**MATHEMATICS:**

Ch 1 Sets

Ch 2 Relations and Functions

Ch 3 Trigonometric functions

Ch 4 Complex Numbers

Ch 5 Linear Inequalities

Ch 6 Permutations and Combinations

Ch 7 Binomial Theorem

Ch 8 Sequence and Series

Ch 9 Straight lines

Ch 10 Conic Sections

Ch 11 Introduction to 3D Geometry

Ch 12 Limits and Derivatives

Ch 13 Statistics

Ch 14 Probability

**INFORMATICS PRACTICES:**

Unit1: Introduction to Computer system

Unit2: Introduction to python

Unit3: Database Concepts and the Structured Query Language

Unit4: Introduction to the Emerging Trends

**ECONOMICS: BOOK: INTRODUCTORY MICROECONOMICS:**

Ch 1: Economics and economy

Ch 2: Central problem of an economy

Ch 3: Utility Analysis

Ch 4: IC Analysis

Ch 5: Theory of demand

Ch 6: Elasticity of demand

Ch 7: Production function

Ch 8: Concept of Cost

Ch 9: Concepts of revenue

Ch 10: Producer's Equilibrium

Ch 11: Theory of supply

Ch 12: Forms of market

Ch 13: Market equilibrium

**BOOK: STATISTICS OF ECONOMICS**

Ch 1: Concept of economics and significance of statistics in economics

Ch 2: Collection of data

Ch 3: Census and sample method of data collection

Ch 4: Organisation of Data

Ch 5: Textual and tabular presentation

Ch 6: Bar diagrams and pie diagrams

Ch 7: Histogram, polygons and ogive

Ch 8: Line graph and time series graph

Ch 9: Arithmetic mean

Ch 10: Median and mode

Ch 11: Correlation

Ch 12: Index numbers

**Accounts**

1 Introduction to accounting

2 Basic accounting terms

3 Theory base of accounting AS and IAS

4 Bases of accounting

- 5 Accounting equation
- 6 Accounting procedures Rules of Debit and Credit
- 7 Origin of transaction source document and preparation of voucher
- 8 Journal
- 9 Ledger
- 10 Special purpose books cash book
- 11 Special purpose books other books
- 12 Accounting of goods and services tax GST
- 13 Bank reconciliation statement
- 14 Trial balance
- 15 Depreciation
- 16 Provision and reserve
- 17 Rectification of errors
- 18 Financial statements of sole proprietorship
- 19 Adjustment in financial statements

#### BUSINESS STUDIES:

1. Business Trade and Commerce
2. Forms of Business Organisation
3. Private, Public and Global Enterprises
4. Business Services
5. Emerging modes of Business
6. Social Responsibility of Business and Business Ethics
7. Formation of Company
8. Sources of Business Finance
9. MSME and Business Entrepreneurship
10. Internal Trade
11. International Trade