

ST. THOMAS SCHOOL, LONI
SYLLABUS 2024- 2025
UNIT TEST-I
CLASS: XI COMMERCE

ENGLISH

Prescribed Books: 1)Hornbill

2) Snapshots

Publisher- NCERT

Reading Comprehension-

1. Unseen passage- (The passage may be factual, descriptive or literary/discursive or persuasive)

Creative Writing Skills

1. Short Writing tasks - Poster

Grammar (Integrated)

1. Tenses
2. Sentence reordering

Literature- Questions based on extracts/texts to assess comprehension and appreciation, analysis, inference and extrapolation

Book- **Hornbill**

Ch-1: The Portrait of the Lady

Book- **Snapshots**

Ch-1: Summer of the Beautiful White Horse

ECONOMICS

Chapter-1	Introduction
Chapter-2	Consumer's Equilibrium
Chapter - 3	Demand

MATHEMATICS

Main course book: N.C.E.R.T

Reference Book : Mathematics - XI (Author-R.D.Sharma

Chapter-1	Sets
Chapter-4	Complex Numbers and Quadratic Equations
Chapter- 5	Linear Inequalities

ACCOUNTANCY

Chapter-1	Meaning scope and nature of accounting
Chapter-2	Basic Accounting terms
Chapter - 3	Accounting Principles
Chapter - 4	Process and basis of Accounting
Chapter -5	Accounting Standards
Chapter – 6	Accounting Equations

BUSINESS STUDIES

Chapter 1	Evolution and Fundamentals of Business
Chapter 2	Forms of Business Organisations
Chapter - 3	Private, Public and Global Enterprises

FINE ARTS

Book: Panoramic Indian Painting

Chapter-1	Pre-historic rock paintings and art of Indus Valley civilization
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MUSIC

TEXT BOOK- SOUTH INDIAN MUSIC BOOK BY SAMBAMOORTHY

PUBLISHER- INDIAN MUSIC PUBLISHING HOUSE, MADRAS

UNIT 1	Biographies - Tyagaraja , Muthuswami Dikshitar and Syamashastrri
UNIT 2	Nada, Sruti, Swara, Tala and Raga

PHYSICAL EDUCATION

Book: Health and Physical Education, Laxmi Publications

UNIT 1	Changing Trends & Career in Physical Education
UNIT 2	Olympic Value Education

COMPUTER SCIENCE

Book- Computer Science with Python

Publisher- Sultan Chand

Unit I: Computer Systems and Organisation

- Basic computer organisation: Introduction to Computer System, hardware, software, input device, output device, CPU, memory (primary, cache and secondary), units of memory (bit, byte, KB, MB, GB, TB, PB)
- Types of software: System software (Operating systems, system utilities, device drivers), programming tools and language translators (assembler, compiler, and interpreter), application software
- Operating System(OS): functions of the operating system, OS user interface

Unit II: Computational Thinking and Programming - 1

- Introduction to Problem-solving: Steps for Problem-solving (Analyzing the problem, developing an algorithm, coding, testing, and debugging), representation of algorithms using flowchart and pseudocode, decomposition
- Familiarization with the basics of Python programming: Introduction to Python, Features of Python, executing a simple "hello world" program, execution modes: interactive mode and script mode, Python character set, Python tokens(keyword, identifier, literal, operator, punctuator), variables, concept of l-value and r-value, use of comments
- Knowledge of data types: Number(integer, floating point,complex), boolean, sequence(string, list, tuple), None, Mapping(dictionary), mutable and immutable data types.

PSYCHOLOGY

Main course book: Psychology, Class XI, Published by NCERT

UNITS
1. What is Psychology?
2. Methods of Enquiry in Psychology

HINDI

अंतरा भाग -1

गद्य खंड

1. प्रेमचंद -ईदगाह

2 अमरकांत - दोपहर का भोजन काव्य खंड

1. कबीर - अरे इन दोहन राह न पाई बालम आवो
हमारे गेह रे

अभिव्यक्ति और माध्यम

1. जनसंचार माध्यम और लेखन लेखन कौशल
अपठित गद्यांश , दृश्य लेखन