

**ST. FRANCIS CO-ED SCHOOL, BARRAI,
BHOPAL
CLASS-XI (C)
SYLLABUS 2026-27**

ENGLISH

PT-I

(Hornbill)

Lesson-1 The Portrait of a Lady

Lesson-2 we're Not Afraid to Die...if We can All Be Together

(Snapshot)

Lesson-1 The Summer of the Beautiful White Horse

Lesson-2 The address

(Poem)

1. A photograph

(Grammar)

Tenses

Modals

Transformation of sentences

Subject-verb Concord and General Grammar

(Writing skills)

Speech

Term-I

(Hornbill)

Lesson-1 to 2

Lesson-3 Discovering Tut: Saga continues

(Snapshot)

Lesson-1 The Summer of the Beautiful White Horses

Lesson-2 The Address

Lesson- 3 Mother's Day.

(Poem)

1. A Photograph

2. The Laburnum Top

3. The voice of the Rain

(Writing skills)

Advertisement

Speech

(Grammar)

Tenses

Modals

Transformation of sentences

Subject-verb
General grammar

PT-II

(Hornbill)

Lesson- 4 The Adventure

(Snapshot)

Lesson-3 Mother's Day

(Poem)

1. Childhood
2. Father to Son

(Grammar)

Tenses Modal verbs
Transformation of sentences
Subject verb Concord

(Writing skills)

Advertisement
Speech
Poster

Term-II

(Hornbill)

Lesson-1 to 4
Lesson- 5 The Adventure
Lesson-6 Silk Road
(Snapshots)
Lesson-1 to 4
Lesson-5 Birth
Lesson-6 The Tale of Melon City

(Poem)

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

(Grammar)

Tenses Modals verb
Transformation of sentences
Subject-verb Concord

(Writing skills)

Advertisement
Poster
Speech
Debate

BUSINESS STUDIES

PT-I

- Chapter 1 Evolution and fundamentals of business
- Chapter 2 Forms of business organisation

Term-I

- Chapter 1 Evolution and fundamentals of business
- Chapter 2 Forms of business organisation
- Chapter 3 Private public and global enterprises
- Chapter 4 Business services
- Chapter 5 Emerging modes of business
- Chapter 6 Social responsibilities of business and business ethics

PT -II

- Chapter 7 Sources of business finance
- Chapter 8 Small business and enterprises

Term-II

- Chapter 1 Evolution and fundamental of business
- Chapter 2 Forms of business organisation
- Chapter 3 Private public and global enterprises
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- Chapter 6 Social responsibility of business and business ethics
- Chapter 7 Sources of business finance
- Chapter 8 Small business and enterprises
- Chapter 9 Internal trade
- Chapter 10 International business

ECONOMICS

PT-I

Microeconomics

- Chapter 1 Introduction
- Chapter 2 Consumer equilibrium
- Chapter 3 Demand

Statistics

- Chapter 1 Economics an introduction
- Chapter 2 Meaning scope and importance of statistics
- Chapter 3 collection of data

Term-I

Microeconomics

- Chapter 1 Introduction
- Chapter 2 Consumer equilibrium
- Chapter 3 Demand
- Chapter 4 Elasticity of demand
- Chapter 5 Production function
- Chapter 6 Cost

Statistics

- Chapter 1 Economics an introduction
- Chapter 2 Meaning scope and importance of a statistics
- Chapter 3 Collections of data

Chapter 4 Organisation of data
Chapter 5 Tabular presentation
Chapter 6 Diagrammatic presentation

PT-II

Microeconomics

Chapter 7 revenue
Chapter 8 producer equilibrium
Chapter 9 supply

Statistics

Chapter 7 Graphic presentation
Chapter 8 Measures of Central tendency arithmetic mean
Chapter 9 Measures of Central tendency median and mode

Term-II

Micro economics

Chapter 1-9
Chapter 10 main market forms
Chapter 11 price determination with simple application

Statistics

Chapter 1 to 9
Chapter 10 Measures of correlation
Chapter 11 Index number

ACCOUNTANCY

PT-I

Chapter 1: Introduction to Accounting
Chapter 2: Basic Accounting Terms
Chapter 3: Theory Base of Accounting, Accounting Standards, and Indian Accounting Standards (Ind-AS)
Chapter 4: Bases of Accounting
Chapter 5: Accounting Equation
Chapter 6: Accounting Procedures - Rules of Debit and Credit
Chapter 7: Origin of Transactions - Source Documents and Preparation of Vouchers
Chapter 8: Journal
Chapter 9: Ledger

Term-I

Chapter 1 to 9
Chapter 10: Special Purpose Books I - Cash Book
Chapter 11: Special Purpose Books II - Other Books
Chapter 12: Accounting of Goods and Service Tax (GST)

PT-II

Chapter 12: Accounting of Goods and Service Tax (GST)
Chapter 13: Bank Reconciliation Statement
Chapter 14: Trial Balance
Chapter 15: Depreciation

Term-II

Chapter 1 to 15

Chapter 16: Provisions and Reserves
Chapter 17: Rectification of Errors
Chapter 18: Financial Statements of Sole Proprietorship
Chapter 19: Adjustments in Preparation of Financial Statements
Chapter 20: Accounts from Incomplete Records - Single entry system

PHYSICAL EDUCATION -

PT-I

Chapter 1 -Changing trends and career in Physical Educational
Chapter 2- Olympic value education

Term -I

Chapter 1 -Changing trends and career in Physical Educational
Chapter 2- Olympic value education
Chapter 3- Yoga
Chapter 4 - Physical Education and sports for CWSN
Chapter 5- Physical fitness, wellness and lifestyle

PT-II

Chapter 6- Test, measurement and evaluation
Chapter 7– Fundamentals of anatomy, physiology in sports
Chapter 8 - Fundamentals of kinesiology & Biomechanics in sports

Term-II

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Chapter 8 - Fundamentals of kinesiology & Biomechanics in sports
Chapter 9- Psychology and sports
Chapter 10- Training and doping in sports

APPLIED MATHEMATICS

PT- I

Unit 1: Number, Quantification and Numerical Applications

Numbers and Quantification

- Simple applications of logarithm and antilogarithm
- Laws and properties of logarithms
- Indices, logarithms and antilogarithms
- Binary numbers

Numerical Applications

- Seating arrangement

- Time, work and distance
- Calendar
- Clock
- Averages

TERM -I

Numbers and Quantification

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Unit 2: Algebra

Sets

- Operations on sets
- Venn's diagrams
- Intervals
- Subsets
- Types of sets and their notations
- Representation of sets
- Introduction to sets – definition

Relations

- Relations
- Cartesian product of two sets
- Ordered pairs

Sequence and series

- Applications of AP and GP
- Geometric progression
- Arithmetic progression
- Sequence and series

Permutations and combinations

- Combinations
- Permutations
- Fundamental principle of counting
- Factorial

Unit 3: Mathematical Reasoning

- Logical Reasoning

Unit 4: Calculus

- Derivatives of algebraic functions using chain rule
- Differentiation as a process of finding derivative
- Instantaneous rate of change
- Concepts of limits and continuity of a function
- Graphical representation of functions
- Types of functions
- Domains and range of functions
- **Functions**

PT- II

Unit 5: Probability

- Bayes theorem
- Total probability
- Conditional probability
- Event
- Random experiment and sample space
- Introduction

TERM-II

Unit 1: Number, Quantification and Numerical Applications

Numbers and Quantification

- Simple applications of logarithm and antilogarithm
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Numerical Applications

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- Mensuration
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- Total probability
- Conditional probability
- Event
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- Introduction

Unit 6: Descriptive Statistics

- Correlation

- Percentile rank and quartile rank
- Data interpretation
 - Skewness and kurtosis
 - Measure of dispersion

Unit 7: Financial Mathematics

- Calculation and interpretation of electricity bill, water supply bills and other bills
- Bills, tariff rates, fixed charges, surcharge, service charge
- Tax, calculation of tax, simple applications of tax calculations in Goods and Services tax, income tax
- Simple applications of regular annuities [up to 3 periods]
- Annuities, calculating regular annuities
- Present value, net present value and future value
- Effective rate of interest
- Simple and compound interest rates with equivalency
- Accumulation with simple and compound interest
- Interest and interest rates

Unit 8: Coordinate Geometry

- Parabola
- Circle
- Straight line

INFORMATICS PRACTICES

PT-I

Ch.- 2 Getting Started with Python
 Ch-3 - Python Fundamentals
 Ch-4 - Data Handling

Term- I

Ch.- 1 Computer System
 Ch.- 2 Getting Started with Python
 Ch.- 3 Python Fundamentals
 Ch.- 4 Data Handling
 Ch.- 5 Flow of Controls

PT-II

Ch.-6 List Manipulation
 Ch.-7 Dictionaries
 Ch- 8 Working with Numpy

Term- II

Ch.- 1 Computer System
 Ch.- 2 Getting Started with Python
 Ch.- 3 Python Fundamentals
 Ch.- 4 Data Handling
 Ch.- 5 Flow of Controls
 Ch.-6 List Manipulation

Ch.-7 Dictionaries
Ch- 8 Working with Numpy
Ch.-9 Database Concept
Ch.-10 Structured Query Language
Ch.-11Emerging Trends

PHYSICAL ACTIVITY TRAINER (845)

PT-I

Subject Specific Skills

UNIT 1: Role of physical education in child Development

Employability Skills

UNIT-1: Communication skills III

TERM-I

Subject Specific Skills

UNIT 1: Role of physical education in child Development

UNIT 2: Prop and equipment

Employability Skills

UNIT-1: Communication skills III

UNIT-2 : Self-management skills III

UNIT-3 : Information and Communication Technology Skills III

PT-II

Subject Specific Skills

UNIT 3: Hygiene and safety

Employability Skills

UNIT-4: Entrepreneurial Skills III

TERM-II

Subject Specific Skills

UNIT 1: Role of physical education in child Development

UNIT 2: Prop and equipment

UNIT 3: Hygiene and safety

UNIT 4: Sports and Fitness

Employability Skills

UNIT-1: Communication skills III

UNIT-2 : Self-management skills III

UNIT-3 : Information and Communication Technology Skills III

UNIT-4: Entrepreneurial Skills III

UNIT-5: Green Skills III