

# BUXI JAGABANDHU ENGLISH MEDIUM SCHOOL, BHUBANESWAR PORTION FOR $1^{st}$ TERMINAL EXAMINATION (2024-25) CLASS – XII

# **ACCOUNTANCY**

- CHAPTER -1 : Accounting for Partnership Firms-Fundamentals
- CHAPTER -2 : Goodwill-Nature and Valuation
- CHAPTER -3 : Change in PSR among existing partners
- CHAPTER -4 : Admission of a New Partner
- CHAPTER -5 : Retirement of an Existing Partner
- CHAPTER -6 : Death of a Partner
- CHAPTER -7 : Dissolution of a Partnership Firm

# **BIOLOGY**

- CHAPTER -1 : Sexual reproduction in flowering plants
- CHAPTER -2 : Human reproduction
- CHAPTER -3 : Reproductive health
- CHAPTER -4 : Principles of inheritance and variation
- CHAPTER -5 : Molecular basis of inheritance
- CHAPTER -6 : Evolution

# **LEGAL STUDIES**

- UNIT-1 : JUDICIARY
- UNIT-2 : Alternative Dispute Resolution in India (ADR)
- UNIT-3 : TOPICS IN LAW 1 (BUSINESS LAWS) Chapter 3 (A) : Law of Contract Chapter 3 (B) : Law of Torts Chapter 3 (C) : Law of Property Chapter 3 (D) : Intellectual Property Law
  UNIT-4 : TOPICS IN LAW II (GENERAL LAWS) Chapter 4 (A) : Law and Sustainable Development Chapter 4 (B) : Forms of Legal Entities Chapter 4 (C) : Criminal Laws in India
  UNIT-5 : CONCEPT OF HUMAN RIGHTS
  - Chapter 5 (A) : Human Rights in India

## **ENGLISH CORE**

#### **READING SECTION - 22 MARKS**

1. Unseen Passage -12

2. (Case-based) Passage - 10

#### WRITING SECTION - 18 MARKS

- 3. Notice -4
- 4. Formal Invitation/Reply to invitation 4
- 5. Letter to Editor / job application with Bio-data 5
- 6. Article/Report- 5

#### LITERATURE SECTION- 40 MARKS

- 7. Poetry extract (6x1=6)
- 8. Prose extract -Vistas (4x1=4)
- 9. Prose extract- Flamingo (6×1=6)
- 10. Short answer type question Flamingo 40-50 words ( $5 \times 2=10$ )
- 11. Short answer type question Vistas 40-50 words. (2x2=4)
- 12. Long answer type question Flamingo Prose/poetry (1x5=5)120-150 Words
- 13. Long answer type question Vistas (1\*5=5) 120-150 words.

#### CHAPTERS

- 1. Mother at sixty six
- 2. Keeping Quiet
- 3. Thing of Beauty
- 4. Third Level
- 5. Journey to the end of the Earth
- 6. Tiger King
- 7. Enemy
- 8. Last Lesson
- 9. Lost Spring
- 10. Deep Water
- 11. Rat trap

## **CHEMISTRY**

- Chapter 2 Solutions
- Chapter 3 Electrochemistry
- Chapter 4 Chemical Kinetics
- Chapter 9 Haloalkanes & Haloarenes
- Chapter 10 Alcohol Phenol & Ether

## **MATHEMATICS**

- Chapter 1 : Relation and Function
- Chapter 2 : Inverse trigonometry function
- Chapter 3 : Matrices
- Chapter 4 : Determinant
- Chapter 5 : Continuity and differentiability.
- Chapter 6 : Application of Derivative.

# **COMPUTER SCIENCE**

- Chapter -1 Python Revision Tour
- Chapter -2 Python revision Tour-II
- Chapter -3 Working with Function
- Chapter -4 Using Python Libraries
- Chapter -5 File Handling
- Chapter -8 Data structure 1
- Chapter -9 Data structure-II

# **ECONOMICS**

## INTRODUCTORY MACRO ECONOMICS

- 1. Circular flow of Income
- 2. Basic concepts of Macro Economics
- 3. National Income and Related Aggregates
- 4. Measurement of National Income
- 5. Money
- 6. Banking: commercial banks and the central bank
- 7. Aggregate demand and related concepts
- 8. Income determination and multiplier
- 9. Excess demand and deficient demand

## INDIAN ECONOMIC DEVELOPMENT:

- 1. Indian Economy on the eve of Independence
- 2. Indian Economy (1950-1990)
- 3. Liberalisation, Privatisation and Globalisation: an appraisal
- 4. Human Capital Formation
- 5. Rural Development

# PHYSICAL EDUCATION

- Unit 1 : Management of Sporting Events
- Unit 2 : Children and Women in Sports
- Unit 3 : Yoga as Preventive Measures for Lifestyle Disease
- Unit 4 : Physical Education and Sports for CWSN
- Unit 5 : Sports and Nutrition.

# **PHYSICS**

- Chapter-1 : Electric Charges and Fields
- Chapter-2 : Electrostatic Potential and Capacitance
- Chapter–3 : Current Electricity
- Chapter–4 : Moving Charges and Magnetism
- Chapter–5 : Magnetism and Matter
- Chapter–6 : Electromagnetic Induction
- Chapter–7 : Alternating Current

# **BUSINESS STUDIES**

#### <u>UNIT-1</u> <u>NATURE AND SIGNIFICANCE OF MANAGEMENT:</u>

Management-concept, objectives and importance

Nature of management, levels of management, management functions and co-ordination

## UNIT-2

## PRINCIPLES OF MANAGEMENT:

Principles of management- concept and significance Fayol's14 Principles of management Taylor's scientific management-Principles and techniques

#### UNIT-3

#### **BUSINESS ENVIRONMENT:**

Business Environment Concept and Importance Dimensions of Business Environment Demonetization-Concept and Features

#### <u>UNIT-4</u> PLANNING:

Planning: concept, importance and limitation Planning Process and Types of Planning.

#### <u>UNIT-5</u> ORGANISING:

Organizing-concept, importance and Process. Functional structure and divisional structure. Formal and informal Organization. Delegation. Decentralization.

#### <u>UNIT-6</u> <u>STAFFING:</u>

Staffing: Concept and importance of staffing.
Staffing as a part of Human Resource Management concept.
Staffing process
Recruitment process
Selection –process
Training and development- concept and importance, methods of training-on the job and off the job- vestibule training, apprenticeship training and internship training

#### UNIT-7 DIRECTING:

Directing: concept and importance

Elements of Directing

Motivation – concept, Maslow's hierarchy of needs, Financial and non-financial incentives.

Leadership - concept, styles- authoritative, democratic and laissez faire

Communication – concept, formal and informal communication; barriers to effective communication, how to overcome the barriers?

## <u>UNIT-8</u> <u>CONTROLLING:</u>

Controlling – Concept and importance Relationship between planning and controlling Steps in process of control.