# 2022-23

# DIPLOMA IN COMPUTERISED ACCOUNTING TECHNIQUES



<u>GURUKUL</u> <u>EDUCATIONAL AND</u> <u>RESEARCH INSTITUTE</u>

**Subject and Syllabus** 

# DIPLOMA IN COMPUTERISED ACCOUNTING TECHNIQUES

# **DURATION:- 1 YEAR**

#### 679 BUSINESS FUNDAMENTALS

#### UNIT 1: BUSINESS SYSTEM AND BUSINESS ENVIRONMENT

Introduction – Business Definition – Nature of Business – Evolution of Business – Launching a Business Enterprise

#### UNIT 2: FORMS OF BUSINESS ENTERPRISE

Sole Proprietorship – Partnership – Joint stock company

#### UNIT 3: COMPANY MANAGEMENT

Organs of Company Management – Shareholders – Board of Directors – Managing Director – Company Meetings and Resolutions – Maintenance of Records

#### **UNIT 4: MANAGEMENT PRINCIPLES**

Management as an art – Management as Science – Management as Profession – Features – Levels – Scientific Management

#### **UNIT 5: FUNCTIONS OF MANAGEMENT**

Planning – Organizing – Directing – Controlling – Decision-making – Financial Management – Personnel Management – Marketing Management – Production Management

### 680 ACCOUNTING FOR BUSINESS

#### **UNIT 1: ACCOUNTING INTRODUCTION**

Definition – Objectives of Accounting – Branches of Accounting – Accounting Process – Accounting Cycle – Accounting Concepts and Conventions

#### **UNIT 2: RECORDING TRANSACTIONS AND LEDGER POSTING**

Golden Rules of Accounting – Double Entry System – Single Entry System – Journal – Ledger – Balancing the Ledger Accounts

#### **UNIT 3: TRIAL BALANCE AND ERRORS RECTIFICATION**

Definition – Objectives – Limitations - Preparation of Trial Balance – Errors disclosed by Trial balance – Type of Errors – Effect of errors on Trial Balance – Rectification of Errors – Suspense Accounts – Nature of Fixed Assets – Depreciation – Depletion – Amortization – Depreciation Vs Maintenance – Causes of Depreciation – Factors in measurement of Depreciation – Journal Entries – Methods of calculating the periodic depreciation – Straight Line and Diminishing balance method

#### **UNIT 4: FINAL ACCOUNTS**

Meaning - Preparation of Trading Account – Profit and Loss Account – Balance Sheet – Closing Entries – Adjustment Entries – Provisions – Receipts and Payment Statement – Income and Expenditure Statement - Difference between Departments and Branches – Advantages – Special Features – Basis of Allocation and Apportionment of Expenses – Inter-departmental transfer at cost and sales price

#### **UNIT 5: CORPORATE BANKING**

Introduction – Bank Pass Book – Negotiable Instruments – Cheque – Discounting of Cheques – Cheque presentment – Cheque dishonored – Current Account – Overdraft – Cash credit – Bank reconciliation Statement – Internet banking – RTGS – NEFT

# 681 BUSINESS TAXATION FUNDAMENTALS

#### **UNIT 1: DIRECT AND INDIRECT TAXATION**

Introduction – Tax definition – Direct taxes – Indirect taxes

#### UNIT 2: VALUE ADDED TAX

Introduction and definitions – Registration – Levy of Tax – Administration of Tax – Refund of Tax – Check post – Offences and Penalties – CST Introduction

#### **UNIT 3: INCOME TAX AND TDS**

Introduction – Basis of Charge – Heads of Income – FBT – Deductions – Tax Table – Advance Tax – TDS – Interest – Return of Income

#### UNIT 4: GOODS AND SERVICE TAX

Introduction – Procedures – CENVAT Credit – Books of Accounts – efiling of returns – Job Work - Service Tax Introduction – Registration – Levy of tax – Exemption – Service tax credit – Books of Accounts – Assessment – Penalty – List of taxable services.

#### UNIT 5: ESI AND EPF

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Introduction – Applicability to Employers and Employees – Registration Procedure – Contribution and Benefit Period – Due Dates for Remittance – Return Filing.

## 682 ANALYSIS OF FINANCIAL STATEMENTS

#### **UNIT 1: ANALYTICAL TOOLS**

Introduction – Financial Statements Definition – Analytical Tools for Financial Analysis – Advantages of Financial Analysis

#### **UNIT 2: RATIO ANALYSIS**

Profitability Ratios – Liquidity Ratios – Solvency Ratios – Balance Sheet Ratios – Return on Investment – Turnover ratios – Shareholders Ratios – Cash Flow Ratios

#### **UNIT 3: FUND FLOW STATEMENT**

Meaning – Benefits – Preparation of Statement of Working Capital – Calculation of Funds from Operations – Funds Inflow and Outflow Statement preparation

#### UNIT 4: CASH FLOW STATEMENT

Meaning – Benefits - Preparation of cash from operations – Cash Inflow and Cash Outflow Statement

#### UNIT 5: INVENTORY AND COSTING

Cost Sheet – Stock Valuation Methods – Reorder Level – Economic Order Quantity – Marginal Costing – Standard Costing

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# 683 INTRODUCTION TO FINANCIAL MARKETS

#### **UNIT 1: INTRODUCTION TO FINANCIAL MARKETS**

Investment Basics – Investment Options – Primary Market – Secondary Market – Stock Exchange – Equity Share – Preference Share – Debentures – Dividend – Interest

#### **UNIT 2: CAPITAL MARKET**

Secondary Market – Nifty – Sensex – Share Trading

#### **UNIT 3: DERIVATIVE MARKET**

Options – Futures – Stock Options and Stock Futures – Call Option and Put Option – Commodity Derivatives

#### UNIT 4: DEMATERIALIZATION

Introduction – Dematerialization – Depositary Procedures – Depository participant

#### UNIT 5: MUTUAL FUND BASICS

Definition – Mutual Funds – Benefits – Net Asset Value – Types of Mutual Funds – Offer Document – Exchange Traded funds

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## 684 APPLIED STATUTORY COMPLIANCE

#### **UNIT 1: VALUE ADDED TAX**

Registration Form (Form A) – VAT Remittance – Monthly VAT Return (Form i) – Annexures(1 -4)

#### UNIT 2: INCOME TAX

Computation of Income Tax – PAN Application (Form 49A) – TAN Application (Form 49B) – Income Tax Challan (ITNS 280,281,282) – Income Tax Returns (ITR 1, 2) – Fringe Benefit Tax Return (Form ITR 8) – TDS Remittance – TDS Certificate (Form 16 and Form 16A) – TDS Returns (Form 26Q and 27A) – efiling of returns

#### **UNIT 3: EXCISE DUTY**

Registration Form (Form A1) – Filling of Remittance Challan (GAR 7) –PLA Register - Return Preparation (ER 1)

#### **UNIT 4: SERVICE TAX**

Registration Form (Form ST 1) – Certificate of Registration (Form ST2) –Remittance Challan (GAR 7) – Return Preparation (Form ST 3 and ST 3A)

#### UNIT 5: ESI AND EPF

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ESI and EPF Employer and Employee Registration Forms – Labour Registers – Challan – Return Preparation.