

## 04.Certificate in Financial Accounting. (Duration 06 Months.)

### Financial Accounting

Course Duration: 6 Months

#### Module 1: Introduction to Financial Accounting (Week 1-4)

##### Week 1-2: Basics of Accounting

- Understanding the accounting equation
- Types of accounts: assets, liabilities, equity, income, and expenses
- Principles of double-entry accounting

##### Week 3-4: Financial Statements

- Preparation and interpretation of financial statements
- Income statement, balance sheet, and cash flow statement
- Analysis of financial performance

#### Module 2: Recording Financial Transactions (Week 5-8)

##### Week 5-6: Journal Entries and General Ledger

- Recording transactions in journals
- Posting to the general ledger
- Trial balance and adjusting entries

##### Week 7-8: Accrual Accounting

- Understanding accruals and deferrals
- Adjusting entries for accruals and deferrals
- Accrual vs. cash basis accounting

#### Module 3: Accounting for Merchandising Businesses (Week 9-12)

##### Week 9-10: Inventory Valuation

- Methods of inventory valuation
- FIFO, LIFO, and weighted-average methods
- Impact of inventory valuation on financial statements

##### Week 11-12: Revenue Recognition and Cost of Goods Sold

- Recognizing revenue and matching expenses
- Calculating cost of goods sold (COGS)
- Merchandising business financial statements

#### Module 4: Internal Controls and Fraud Prevention (Week 13-16)

##### Week 13-14: Internal Control Systems

- Importance of internal controls
- Components of an internal control system
- Monitoring and improving internal controls

##### Week 15-16: Fraud Prevention and Detection

- Types of fraud in accounting
- Red flags and indicators of fraud
- Fraud prevention and detection measures

#### Module 5: Budgeting and Management Accounting (Week 17-20)

##### Week 17-18: Budgeting Basics

- Purpose and importance of budgeting
- Types of budgets: operating, financial, and master budgets

⌚ Budget preparation and analysis

⌚ **Week 19-20: Management Accounting**

⌚ Cost behavior and classification

⌚ Break-even analysis

⌚ Variance analysis and performance measurement

**Module 6: Financial Statement Analysis and Reporting (Week 21-24)**

⌚ **Week 21-22: Ratio Analysis**

⌚ Interpreting financial ratios

⌚ Liquidity, solvency, profitability ratios

⌚ Benchmarking and industry comparisons

⌚ **Week 23-24: Financial Reporting**

⌚ Corporate financial reporting requirements

⌚ Analysis and interpretation of annual reports

⌚ Communicating financial information to stakeholders

