# **Diploma in Financial Accounting (DFA)**

**Duration: 6 Months** 

#### **Course Overview**

The Diploma in Financial Accounting (DFA) is designed to equip students with essential computer skills, office productivity tools, financial accounting knowledge, and exposure to modern AI-based tools. This course blends computer fundamentals, MS Office, Tally Prime, and practical applications to prepare learners for careers in accounting, finance, and office administration. Students will gain strong hands-on training in business accounting software along with digital skills to work efficiently in today's professional environment.

### **Course Objectives**

- 1. To build a strong foundation in computer fundamentals and operating systems.
- 2. To develop proficiency in MS Office applications for business and office work.
- 3. To provide comprehensive training in financial accounting using Tally Prime.
- 4. To introduce AI-based tools relevant to accounting and office productivity.
- 5. To prepare learners for employment opportunities in finance, accounting, and office management.

#### **Course Outcomes**

After successful completion of this course, students will be able to:

- 1. Operate computers and manage files effectively using Windows OS.
- 2. Create, edit, and manage documents, spreadsheets, and presentations using MS Office.
- 3. Understand fundamental accounting concepts and apply them using Tally Prime.
- 4. Manage business transactions, taxation, payroll, and reports in Tally Prime.
- Utilize AI tools to automate tasks, improve accuracy, and enhance productivity in financial accounting.
- 6. Be job-ready for roles such as accountant, office assistant, data entry operator, or finance executive.

## **Course Syllabus**

### **Module 1: Computer Fundamentals (2 Weeks)**

- Introduction to Computers Hardware, Software, Input/Output Devices
- Computer Networks & Internet Basics
- Computer Security & Safe Practices

### Module 2: Windows Operating System (2 Weeks)

- Introduction to Windows Environment
- File & Folder Management
- System Settings & Customization
- Basic Troubleshooting

#### Module 3: MS-Office (6 Weeks)

- MS Word Document Creation, Formatting, Tables, Mail Merge
- MS Excel Formulas, Functions, Charts, Data Management, Pivot Tables
- MS PowerPoint Creating Professional Presentations, Animations, Transitions
- MS Outlook/Email Handling Email Writing, Attachments, Scheduling

#### Module 4: Financial Accounting with Tally Prime (12 Weeks)

- Introduction to Accounting Concepts
- Company Creation & Chart of Accounts
- Voucher Entries (Sales, Purchase, Payment, Receipt, Journal)
- Inventory Management (Stock Groups, Items, Godowns)
- Cost Centers & Cost Categories Creating, Allocating, and Reporting Expenses/Income by Department, Project, or Division
- Order Processing Sales Orders, Purchase Orders, Tracking & Reports
- GST & Taxation in Tally Prime
- Bank Reconciliation
- Payroll Management
- Financial Statements & Reports (Balance Sheet, P&L, Trial Balance)

• Data Backup & Security in Tally

# Module 5: AI Tools for Productivity in Accounting (2 Weeks)

- Introduction to AI & Its Applications in Accounting
- Using AI Tools for:
  - o Automated Data Entry & Error Checking
  - o Invoice & Report Generation
  - o Excel Al Add-ons for Data Analysis
  - AI-based Document/Email Drafting
- Practical Lab on AI Tools

#### Module 6: Project Work & Assessment (2 Weeks)

- Practical Project: Preparing Complete Accounts of a Small Business in Tally Prime
- Implementing Cost Centers & Order Processing in the project
- Generating GST Returns, Payroll, and Financial Reports
- Integrating MS Office & AI Tools for Report Presentation
- Final Viva/Assessment

By the end of the course, students will have **hands-on experience with Tally Prime, MS Office, and AI tools**, making them industry-ready for accounting and office-related careers.