





Duration: 12 Months

The Best Intermediate Program For SSC+ Students

Diploma in Computer Application (DCA) is designed for SSC+ students to acquire knowledge in the field of basic computer applications, computerised accounting, graphic designing and, web designing. On completion of DCA the student would be able to work at different levels in organisations who require these minimum skill sets for employment. The student would be given assignments and projects during the program.

Career Opportunities: Data Entry Operator, Tally Operator, Account Assistant, Faculty, Lab Instructor, DTP Operator, Creative Executive, Layout Designer, Printing & Designing Head, Web Designer, Website Layout Designer, Work as a Freelancer.

Program Contents

Semester-1 Certificate Program in Advance MS Office and TallyPrime Advance MS Office with AI Tools Macros **Beginner Level Intermediate Level Advance Level Expert Level** Pivot Table **Basics of Accounting** Scenario Management, Statutory Info Windows Interest Calculations MS Word Pivot Charts with Report **Exception Reports Accounting Principles Stock Categories** Optional / Post Dated Order Processing Date and Time Functions Golden Rules of Cash and Funds Flow MS Excel Vouchers Accounting Tally MS PowerPoint Text Functions **Batchwise Details** Price List, Re Order Intro. to GST MS Excel (Advance Level) Mathematical Functions **Fundamentals** Manufacturing Journal Levels, Alternate / **GST Classification Statistical Functions Chart of Accounts Voucher Class** Compound UOM, Export **GST Master Creation Basic Functions Number Formatting Budgets & Controls Financial Functions** Accounting & Inventory & Import of Data, **GST Different Tax Rate Advance Conditional Formatting Logical Functions** Credit Limit **Export Formats** GST Invoice / GST Report Masters Paste Special Adv. Conditional Formatting Accounting Vouchers, Cost Centre & Cost ODBC in Tally GST Challans / Returns Consolidation / Split of Insert Tab **Lookup Functions** Purchase / Sale, Receipt Category TDS / TCS, POS Page Layout Tab **Database Functions** / Payment, Contra / **Multiple Currencies** Accounts, Payroll, Income Tax Journal Debit Note / Data Tab / Data Filtrations Stock Valuation Methods Company Logo Printing Array Functions **Advance Banking Features Data Sorting Debugging Formulas** Credit Note **Bank Reconciliation** Bill Settlement Setting up of Tally Validation Working with Macros Inventory Vouchers, Statement **Receipt and Payment** Migrating Data Whatif Analysis MIS Reporting Stock Journal / Physical F11 Features Statement Advance F12 Shortcut Keys Security Controls and E-mail & Uploading Configurations Goal Seek Stock Trial Balance Scenario Management Page and Margin Setup Tally Audit Backup & Restore Financial / Inventory Sub Total / Consolidation Protection and Security **Profit & Loss Account** Tally Vault Multi Linguistic Features Reporting Working with Charts Advance Printing Features **Balance Sheet** Printing from Tally

Student can opt for C, C++ Programming instead of Tally in Semester-1

Semester - 2 Certificate Program in Graphic Designing and Website Designing

Working with Outline, Shapes Working with Brush Stroke Working with Objects / Layers Understanding Fills / Colors **Using Special Effects** Using Text / Understanding Styles Page and Layouts Working with Bitmaps Importing and Exporting. Illustrator

Tools and Preferences Files and Templates Drawing / Editing Paths Trace the Sketch Fill Color / Painting Objects / Layers Import / Export

Text Formatting Paragraph Style Layers **Special Effects Photoshop**

Tools and Preferences Rulers, Grid, and Guides Work with the present manager Opening and Saving images Painting / Editing Tools Selection and Paths Layers and Slicing Working with Types Channels and Masks Color Adjustments / Filters

InDesign

Using the Toolbox **Creating Basic Page Elements Text Formatting**

Working with Styles Placing Graphics / Objects Applying Fills, Strokes and Effects Importing and Formatting Text **Exporting Documents Understanding Master Pages Color Separation Printing InDesign Files** HTML 5

Attributes / Formatting / Colors Text Links Lists /Tables/ Frames/Forms Input Types/Input Attributes Form Flements HTML Media/Graphics/SVG Geolocation/ Drag & Drop/ Web

Storage WordPress Introduction Themes & Plugins Layout and Editing Color Scheme Creating a Menu, and Adding Pages Launching Your Website

CSS3

Styling, BOX Model Border/Backgrounds Test Effects/Fonts Transform/transitions **Animations**

Multiple Columns, User Interface

Java Script

HTML with Java Script Operator / Control Statement Functions / Events / Cookies Validation / Error Handling

Web Hosting

Domain / Sub Domain Names **FTP Utilities Hosting Your Site**