



सरकार मान्य



Duration: 36 Months

## Industry Accepted CAREER Program<sup>TM</sup> in Information Technology

The Objective of G-Tech program is to make the student competent in different areas of IT which includes Basic Computer Operations, Computerised Accounting, Desk Top Publishing, Web Site Designing and Development, System Programming with C, C++, Relational Database Management System (MySQL SQL Server), .Net Technology, Android App Development & Computer Hardware & Networking, Digital Marketing. Student can choose optional module in semester-VI with specialisation in Animation and Future Technology like AI, Machine Learning, Cloud Computing. On completion of G-Tech program the student will be able to work as a Software Professional with an IT Company.

**Career Opportunities:** Software Developer, Web Developer, Android App Developer, Web Designer, Digital Marketing Professional, Graphic Designing and Animation, IT Professional, EDP In-Charge, G-Tech give Career readiness for IT Industry.

### Semester-1

#### Certificate Program in Advance MS Office and TallyPrime

##### Advance MS Office

Windows  
MS Word  
MS Excel  
MS PowerPoint

##### Beginner Level

Basics of Accounting, Accounting Principles, Golden Rules of Accounting, Tally Fundamentals, Chart of Accounts, Accounting Masters, Inventory Masters, Units of Measures, Accounting Vouchers, Purchase / Sale, Receipt / Payment, Contra / Journal, Debit Note / Credit Note, Inventory Vouchers, Stock Journal / Physical Stock, Stock Summary, Trial Balance, Profit & Loss Account, Balance Sheet

##### Intermediate Level

Interest Calculations, Stock Categories, Order Processing, Batchwise Details, Manufacturing Journal, Additional Cost of Purchase, Multiple BOM, Voucher Class, Budgets and Controls, Credit Limit, Cost Centre & Cost Category, Multiple Currencies, Stock Valuation Methods, Bank Reconciliation Statement, F11 - Features / F12 - Configuration, Security Controls and Tally Vault, Tally Audit, Financial / Inventory Reporting, Printing from Tally

##### Advance Level

Scenario Management, Optional / Post Dated Vouchers, Reversing Journal, Price List, Re Order Levels, Alternate / Compound UOM, Export of Data, Import of Data, Export Formats, ODBC in Tally, Consolidation / Split of Accounts, Company Logo Printing, Using Phonetic Keyboard Layout, Bill Settlement, Receipt and Payment Statement, Web Browser, E-mail & Uploading, Backup & Restore, Multi Linguistic Features

##### Expert Level

Statutory Info, Exception Reports, Statistics, Cash Flow and Funds Flow, Intro. to GST / Model of GST, GST Classification, GST Master / Stock Creation, GST Different Tax Rate, GST Invoice / GST Report, GST Challans / Returns, TDS (Tax Deducted at Source), TCS (Tax Collected at Source), POS (Point of Sale), Payroll, Income Tax, Advance Banking Features, Setting up of Tally, Migrating Data, Advance Configurations in Tally

### Semester-2

#### Certificate Program in Graphic Designing and Hardware Networking

##### Graphic Designing

CorelDraw  
Photoshop  
Illustrator  
InDesign

##### Hardware & Networking

Introduction to Hardware Parts  
CMOS / BIOS Utility  
HDD Formatting / Partitioning  
Installation of Operating System

Application Software Installation  
LAN / WAN Concepts  
Setting Up LAN Network  
Assembling & Troubleshooting  
Device and Printer Sharing

### Semester-3

#### Certificate Program in Web Designing and Web Development

HTML5  
Dreamweaver  
CSS3

JavaScript  
AngularJS  
WordPress

PHP  
MySQL  
Jquery

Web Hosting  
Projects and Assignments

### Semester-4

#### Certificate Program in Digital Marketing

Social Media Marketing

Search Engine Marketing (SEM)

Search Engine Optimization

Online Website and Blog Creation

### Semester-5

#### Certificate Program in Software Programming

C, C++  
Python  
SQL Server

Core Java  
Advance Java  
R Programming

C#  
ASP.Net,  
VB.Net

Android App Development  
Projects and Assignments

### Semester-6

#### Certificate Program in Animation and VFX

2D Animation  
3D Animation (Modeling)  
After Effects  
Video Editing

OR

#### Certificate Program in Advance Technology

Artificial Intelligence  
Machine Learning  
Data Analytics  
Cloud Computing  
Block Chain Technology

Trust India's Top IT Company For A Quality Computer Training.