OUR MISSION

To impart knowledge and training
In newer technologies and diverse fascinating fields
To young and old, genius and not so intelligent
Highly educated and not so much
At reasonable cost, accessible to many
Using modern tools to empower individuals

To improve their Careers in Technology driven
environment
To improve the earnings and living standards and
quality of life style
And open the horizons for challenging candidates.

To the vast international arena
To help attain global education and global career.

**The More We Give Importance To
Skill Development, The More
Competent Will Be Our Youth.**

- Narendra Modi -

MASTER DIPLOMA IN COMPUTER SCIENCE AND ENGINEERING

MCSE

21ST CENTURY IT GRADUATE PROGRAMME

Course Contents :

Module I
OS, Application S/W & MS-CIT (Government Recognize)

1.	Computer Concepts / History	- Fundamentals
2.	Graphical User Interface World's	- Windows 10 - New Release
	Popular Office Automation Software	MS Office 2019 / 365
3.	Word Processor	- Word
4.	Electronic Spreadsheet	- Excel
5.	Presentation Package	- PowerPoint
6.	Organizer & E-Mail Manager	- Outlook
7.	Database Package	- Access
8.	World Wide Web	- Browsing, E-mail / Banking E-Ticketing, Social Networking.

Module II
Computer Programming / Languages

1.	Programming Logic & Techniques	7.	C#. Net
2.	Flowcharts & Algorithms	8.	RDBMS Concepts
3.	Software Development Activities	9.	Structured Query Language - SQL
4.	Software Development Model	10.	Core JAVA
	- Spiral Model - Waterfall Model		
5.	'C' Language	11.	Python Basics
6.	Object Oriented Programming - C++	12.	Advance JAVA or Adv. Python

Module III
Web Designing & Development

1.	HTML 5.0	4.	Dream Weaver
2.	CSS	5.	Word press
3.	Java Script	6.	PHP & My SQL

Module IV
Graphic Designing & Animation

1. In Design
2. Corel Draw
3. Photoshop
4. Illustrator
5. Animate
6. 3D Animation
7. Google Sketchup

Module V
Digital / Virtual Marketing Skills

1. Digital Marketing Overview
2. Website Planning & Creation
3. Email Marketing
4. Lead Generation
5. Google Ad Words & Analytics
6. Social Media Marketing
7. Search Engine Optimision (SEO)
8. Online Display Advertising
9. Ecommerce Marketing
10. Mobile Web Marketing
11. Content Marketing
12. Online Reputation Management
13. Affiliate Marketing Basics
14. AdSense & Blogging
15. WhatsApp Marketing

Module VI
ChatGPT AND Ai Tools

ChatGPT
- What is Chat-GPT?
- How to Create Chat-GPT Account?
- Understand Chat-GPT
- What Chat-GPT Can Do For You?
- How to write effective Chat-GPT prompts?
- Create Quizzers for the Study Materials
- Blog Content Writing with Chat-GPT
- Essay and Story Written by Chat-GPT

Ai Tools
- Create Single Page Website, Documents & PPT in Minutes Using AI
- Create Designs for FREE using AI
- AI Magic Tool to convert Text to Video
- AI Magic Tools to convert Text to Image
- Use AI to Create a Social Media Contents
- AI Writer for all your Writing Needs

Module VII
Assignment & Project Work

Module VIII
Practical on Job Training / Live Experience

Duration	: 18 months (1 hours daily)
Tuition Fees	: Rs. 1,75,000/- (Free : Laptop*)
Installment	: DP - 50,000/- (14 X 10,000/- p.m)
Tuition Fees	: Rs. 1,40,000/- without Laptop
Installment	: DP - 50,000/- (10 X 10,000/- p.m)

Ideal Course to Become a Computer Genius / Wizard

- ▸ **FREE LAPTOP** Carrying **1 Year Warranty** from the Manufacturer
- ▸ Qualified, Experienced & Expert Faculty Members
- ▸ Industry Recognized Masters Diploma Will be awarded to the learner on completion of course / Exams / Case studies / Assignments
- ▸ 400 Hours of Hardcore Training + Course Material (Softcopy)

Note : Laptop will be provided to the Student only on Full Payment of Fees.

My number one piece of advice is; you should learn how to program.
- Mark Zuckerberg -

DIPLOMA IN JAVA PROGRAMMING

B   **JP**

Java rules the net, Now you can rule Java
Become a Java Specialist

Course Contents :

1. **Introduction to Java**
   • Difference between C, C++, Python & Java
2. **Features of Java**
3. **Operator in Java**
4. **Data type, Keywords & Identifiers**
5. **Control Flow Statement, Array**
   • If, if-else, nested if
   • Switch
   • Loops - While, for, do... While
   • Break & continue
6. **OOP'S IN JAVA**
   • Class
   • Object
   • Functions
   • Data Abstraction
   • Encapsulation
   • Constructor
   • Inheritance
   • Polymorphism
   • Access Modifier
   • Finalize( )
7. **Interface & Packages**
   • Java I/o
   • Java utilities

8. **Exception Handling**
   • Try....catch...finally statement
   • Throw...statement
9. **Numbers**
   • Static
   • Math
   • Date
10. **Threading & Multithreading**
11. **Java Collections**
    • Array List
12. **Streams & File handing**
13. **Java Applets**
    • Difference between Applets & Application Programming
14. **Event Handling**
    • Item Listener
    • Event Listener
15. **Abstract Window Toolkit**
    • AWT component
    • Frame
    • Panel
16. **Project**

Duration : 2 Months (50 Hours)	**Method of Training**
Tuition Fees : Rs. 15,000/-	**Practical : 80%**
Installment : Rs. 8,000/- + 8,000/-	**Theory : 20%**

Note : Study Material Provided. (Soft Copy)

"It Is Possible To Fly Without Motors, But Not Without Knowledge And Skill."

ADVANCED DIPLOMA IN JAVA PROGRAMMING

AJP

C

EXCELLENT JOB PROSPECTS

Salary Starting from Rs. 25,000/-* per Month for Java Professionals.

Course Contents :

Module I
Operating Systems & Application Softwares

1. **Distributed Communication in RMI**
   - RMI concepts
   - More about stub & skeleton
   - RMI packages

2. **Networking in JAVA**
   - Socket Programming
   - Networking concepts

3. **JAVA Database Connectivity**
   - Various drivers for connectivity
   - JDBC Architecture

4. **JAVA Stored Procedure**
   - More database concepts & queries

5. **Swing in JAVA**
   - More GUI envoronment for application development
   - GUI concepts

6. **Swing Components**
   - J- Button
   - J-TextBox
   - J-Menu etc.

7. **Beans Fundamental**
   - More about JAVA Beans
   - Structure of JAVA
   - Implementation of JAVABeans

8. **JSP Programming**
   - JSP Standard Actions
   - JSP Scripiting Elements
   - JSP Lifecycle

9. **Introduction to XML**

10. **Servlet Programming**
    - Server Side Programming
    - Client Side programming
    - Cookies
    - Sessiontracking
    - Servlet Lifecycle
    - Servlet Request response

11. **Project**

Duration	: 2 Months (50 Hours)	Method of Training	
Tuition Fees	: Rs. 17,000/-	Practical : 80%	
Installment	: Rs. 10,000/- + 8,000/-	Theory : 20%	

Add on : STRUTS, J2EE, J2ME

Note : Study Material provided. (Soft Copy)

D DIPLOMA IN SOFTWARE ENGINEERING DSE

Become a Programmer / Developer / Coder

Salary starting from Rs. 20,000/-* per month
for S/W Programmers / Developers.

Course Contents :

1. Programming Logic & Techniques
2. Flow Charts & Algorithms
3. Software Development Activities
4. Software Development Model
   - Spiral Model
   - Waterfall Model

   Any 3 Languages

5. System Programming - C
6. OOPs - C ++
7. Java Script
8. C#.Net or VB.Net
9. RDBMS, SQL - Oracle
10. Core JAVA or Core Python

Compulsory Topics (items 1-4)

Duration	: 4 Months (100 Hours)	Method of Training
Tution Fees	: Rs. 30,000/-	Practical : 80%
Installment	: Rs. 12,000/- + 10,000/- + 10,000/-	Theory : 20%

Study Material provided. (Soft Copy)

Your Time Is Limited. Don't Waste It Living Someone Else's Life

- steve jobs

ADVANCE DIPLOMA IN SOFTWARE ENGINEERING

E **ADSE**

To be a Software Developer / Programmer / System Analyst in a Reputed IT Company

Suitable for XII, Graduates, Job Seekers in S/W Programming / Development

Course Contents :

1. Programming Logic & Techniques
2. Flow Charts & Algorithms
3. Software Development Activities
4. Software Development Models

Any 6 languages

5. Systems Programming - C
6. OOPs - C++
7. Java Script
8. Oracle - SQL   or **MS SQL**
9. Oracle - PL / SQL.
10. Core JAVA. or Core Python
11. Adv. JAVA or Adv. Python
12. .Net Frameworks
13. C#.net
14. VB.net
15. ASP.net
16. PHP with My SQL
17. Perl Language

Duration	: 8 Months (200 Hours)	Method of Training
Tuition Fees : Rs. 60,000/-		Practical : 80%
Installment : Rs. 20,000/- + (7,000/- x 6)		Theory : 20%

Study Material provided. (Soft Copy)

We're changing the world with technology.
— Bill Gates

G DIPLOMA IN COMPUTER MANAGEMENT

DCM

Comprehensive Career Course in Information Technology

TOPICS
(Select any 10 Topics)

1. Computer Concepts & Windows 10
2. MS-Office - 2019
   (Word, Excel, PPT, Out Look)
3. Adv. Excel
4. Adv. Power Point
5. Corel Draw
6. Illustrator
7. Photoshop
8. Animate
9. HTML
10. Dreamweaver
11. Java Script
12. Tally Prime (Level 1)
13. Adv. Tally + GST
14. C ++ or Core Python
15. Basic of Chat GPT & Ai Tools

Duration : 8 Months (1 Hour Day)	**Method of Training**
Tuition Fees : Rs. 85,000/-	**Practical : 80%**
Installment : Rs. 40,000/- + (8,000/- x 6)	**Theory : 20%**

Study Material provided. (Soft Copy)

Free : Certificate in MS-CIT + Klick Diploma (Selected Topics)

"Our industry does not respect tradition - it only respects innovation."

- Satya Nadella, Chief Executive
(Officer of Microsoft)

DIPLOMA IN GRAPHICS & ANIMATION

H

DGA

For Creative Careers in Graphics & Animation

- **Corel Draw (Vector Work)**
- **Photoshop (Image Editor)**
- **Adobe Animate (2D Animation)**
- **3D Studio Max (3D Animations)**
- **3 D Character Studio & Modeling (Basics)**

Duration	: 6 Months (150 Hours)	Method of Training
Tuition Fees : Rs. 50,000/-		Practical : 80%
Installment : Rs. 25,000/- + (4,500/- x 6)		Theory : 20%

Study Material provided. (Soft Copy)

REWARDING CAREERS IN

- Advertising Print and Art Media
- Fashion Designing
- Jewellery Designing
- Packaging
- Product Designing
- Industrial Designing
- Internet Advertising
- Printing Technologies & many more

Salary starting from Rs. 25,000/-* P.M. onwards.

*Conditions Apply

"Technology will not replace great teachers but technology in the hands of great teachers can be transformational."
- George Couros -

I   **DAM**

DIPLOMA IN GRAPHICS ANIMATION & MULTIMEDIA

For Creative Careers in Graphics, Animation & Multimedia

1. InDesign (Text Editor)
2. Corel Draw (Vector Work)
3. Adobe Illustrator (Vector Work)
4. Adobe Photoshop (Image Editing)
5. Adobe Animate (2D Animation)
6. Adobe After Effects (Special effects VFX)
7. Adobe Premier Pro (Video Editing)
8. Adobe Audition (Sound Editing)
9. 3D Studio Max (3D Animation)
10. Maya Basics (3D Modeling)

*Conditions Apply

Duration	: 12 Months (300 Hours)	Method of Training
Tuition Fees : Rs. 100000/-		Practical : 80%
Installment : Rs. 30,000/- + (8000/- x 10)		Theory : 20%

Study Material provided. (Soft Copy)

Rewarding Careers in

- Advertising Print and Art Media
- Fashion Designing
- Jewellery Designing
- Packaging
- Product Designing
- Industrial Designing
- Internet Advertising
- Film Productions
- Digital Media
- Printing Technologies

Salary starting from Rs. 25,000/-* per month.

> **" If you can't explain it simply, you don't understand it well enough. "**
> **- Albert Einstein -**

DIPLOMA IN ANDROID DEVELOPER

Certified Android Application Developer

J **DAD**

Module 1: introduction to Android: Android Studio | Architecture and Libraries. | Dalvik Virtual Machine, DDMS, SDK Manager and AVD Manager. | Android API levels | Setting Android Programrming Environment.

Module 2: Application Structure (in detail) : Basic Building blocks -Activities & Life Cycle | AndroidManifest.xml | Gradle | Layouts & Drawable Resource | Values (Color.xml, String.xml and styles.xml) | First sample App

Module 3: Emulator-Android Virtual Device : Create emulator | Editing emulator settings | Emulator shortcuts | Log-cat usage | Timber library | Testing Application in Different resolutions & OS version Emulators.

Module 4: Basic UI design : Form widgets | Text Fields | Using Coordinator Layout | RelativeLayout | LinearLayout | ConstraintLayout | Material Design [Snackbar, fab button, toolbar etc) | Examples of Calculator App.

Module 5: Basic UI Components : Time-picker and Date-picker | imageView and Vector Images | RadioButton and RadioGroup | Checkbox & Spinner | SeekBar & AutoCompleteTextview | with Examples App.

Madule 6: Intents (in detail) : Explicit intents (Communicating data among - Activities) | Implicit intents (Phone Calls, SMS and Email Sending) | Services & Broadcast Sending and Receivers. Problems & solutions, | Thread Running in Background Services | Examples of the communication between Activities.

Module 7: Adapters and List Views : RecyclerView with CardView | Custom Listview, Listview & Gridview. | Array Adapters, Base Adapters | Example App

Module 8: Data Storage : Shared Preferences | Android File System, | Examples of Sign-in And Sign-up App

Module 9: Room Database (Content Providers) : Creating Database, Insert Update, Delete & Select Operations | Using Cursor Reading and updating records in DB.| Example: Develop an App for CRUD operations

Module 10:Google API Services : FCM Notifications Implementation | Using Google Developer Consoles | Google MAP integrations with API Key | GPS, Location Manager based Services| with Example Application

Module 11: Networking Connection : Implementing Async Task | JSON Parsing with GET and POST Requests Using Volley Library | Glide Library for Image Loading from URL | Accessing Image & Upload on Web Server Using API | Basic Networking Using Retrofit | Live Examples

Module 12: Advanced Topic : VicieoView & Media player | Fragments Life Cycle   with respect-to Activity Class | Using Webview | Dashboard UI Design | Alert Dialog Boxes | Navigation View with Drawet Layout | Introduction to MVVM | Generate Signed APK for Google App Store...

Duration : 4 Months	Method of Training
Tuition Fees : Enquire	Practical : 80%
Installment :	Theory : 20%

DIPLOMA IN DOT NET DEVELOPER

Certified Course in Dot Net with MVC

K

DDND

PART-1 ; C#.NET / VB.NET

DotNET Enterprise Architecture : Introduction to the , NET platform | Common Language Run Time (CLR) | The Common Type Specification (CTS) | The Common Language Specifications (CLS) | Microsoft intermediate Language (MSIL) | C#,NET Language Basics | Data Types -Type Conversion | Boxing & Unboxing | Conditional Statements | Looping | Methods in C# | Properties | Arrays | Structures, Enumerations | Strings

Objects Oriented Programming : Oops Concepts | Encapsulation | Inheritance | Polymorphism | Class and Object | Constructors | Dynamic types | Optional parameters | Names & optional | arguments | Covariant generic type parameters | Destructors | Method | overloading | Method overriding | Early binding. Late Binding | Abstract Classes | Abstract Methods | Interfaces | Multiple inheritance

Memory Management : Garbage Collector | Stack.and Heap | System, GC Class | System. Object Class

Exception Handling : System Defined & Custom Exceptions | Try, Catch, Finally | Throwing exceptions

Operator Overloading Gui Application Development : Windows forms and Controls | Creating Menus | Toolbars, Image List | Tree view, List view

File Handling & Multi Threading : System. I O namespace | File Stream | Stream Reader & writer | Fileinfo | Directory info | Threading | Thread synchronization | Thread life cycle

PART-2 : ASP.NET

Web Programming Inraduction | HTML and JavaScript Introduction | Introduction to ASP | ASP.NET Introduction & Sample Programs | Validation Controls | Applying Themes and Styles to Controls | ASP.NET Architecture | Page Navigation Options | Creating a Layout Using Master Pages | User Control | ASP.NET State Management | Databound Controls | Creating Virtual Directory & Web Application | Understanding Web.Config | Web Caching | Authentication & Authorization | Globalization and Localization

PART-3 : ASP.NET MVC

ASP.NET MVC Intro | Advantages MVC | MVC Controller | MVC Action | MVC Action Selector | MVC Action Filter | MVC Model | MVC Model Binding | MVC View | MVC Validation | MVC Authentication | MVC Routing | MVC Project.

Duration	: 6 Months

Tuition Fees : Enquire

Installment :

Method of Training	Practical : 80%	Theory : 20%

Microsoft .net

DIPLOMA IN PYTHON PROGRAMMING

Certified Course in Python Programming

L

DPP

Module 1 : Introduction to Python, Install Python and Environment Setup, First Python Program, Python identifiers, Keywords & indentation, Comments & document interlude in Python, Command line arguments, Getting User input, Python Data Types, What are variables?, Python Core objects and Functions, Number and Maths, Week 1 Assignments

Module 2 : List, Ranges & Tuples in Python, Lists in Python, More About Lists, Understanding Iterators, Generators, Comprehensions & Lambda Expressions, Generators and Yield, Next and Ranges, Understanding & using Ranges, More About Ranges, Ordered Sets with tuples

Module 3 : Python Dictionaries and Sets, Introduction to the section, Python Dictionaries, More on Dictionaries, Sets, Python Sets Examples

Module 4 : Input and Output in Python, Reading and writing text files, writing Text Files, Appending to Files and Challenge, Writing Binary Files Manually, Using Pickle to Write Binary Files

Module 5 : Python built in function, Python user defined functions, Python packages functions, Defining & calling Function, The anonymous Functions Loops & statement in Python, Pythan Modules & Packages

Module 6 : Python Object Oriented, Overview of OOP, Creating classes & Objects, Accessing attributes, Built-in Class Attributes, Destroying Objects

Module 7 : Python Exceptions Handling, What is Exception?, Handling an exception, try....except...else, try-finally clause, Argument of an Exception, Python Standard Exceptions, Raising an exceptions, User Defined Exceptions

Module 8 : Python Regular Expressions, What are regular expressions?, The match Function, The search Function, Matching vs searching, Search and Replace, Extended Regular Expressions, Wildcard

Module 9 : Python Multithreaded Programming, What is multithreading ?, Starting a New Thread, The Threading Module, Synchronizing Threads, Multithreaded Priority Queue, Python Spreadsheet Interfaces, Python XML interfaces

Module 10 : Using Databases in Python, Python MySQL Database Access, Install the MySQLdb and other Packages, Create Database Connection. CREATE, INSERT, READ, UPDATE and DELETE Operation, DML and DDL Oepration with Databases, Performing Transactions, Handling Database Errors, Web Scraping in Python

Web Development with Django

Introduction to Django : What is Django? Django and Python Django' s take on MVC: Model, View and Template | **Getting started with Django :** Django URL Patterns and Views, Designing a good URL scheme Generic Views | **Django Forms :** Form classes & Validation Authentication Advanced Forms processing techniques | **Django & REST APIs :** Django REST framework, Django-piston | Unit Testing with Django | **Web development beyond the basics :** Building a complete database-backed web app Deployment Database migrations

Duration : 4 Months	**Method of Training**	
Tuition Fees : Enquire	**Practical : 80%**	
Installment :	**Theory : 20%**	

DATA SCIENCE USING PYTHON

M

DSP

Certified Course in Data Science using Python

Data Science using Python Course Contents

Module 1 : Basics of Python for Data Science, Anaconda Installation | Walk-Through of Jupyter | Python Basics | Data Structures in Python | Control & Loop Statements in Python | Functions & Classes in Python | Working with Data

Module 2 : Introduction to Pandas | Data Frame Manipulation with Pandas | Data Acquisition (Import & Export), Indexing | Selection and Filtering Sorting & Summarizing | Descriptive Statistics, Combining and Merging Data Frames | Removing Duplicates | Discretization and Binning | String Manipulation | Matplotlib | Numpy

Module 3 : Exploration Data Analysis with Python | What is EDA? | Processes in EDA | Handling Data Types | Univariate and Bivariate Analysis | Hypothesis Testing

Module 4 : Time Series | Understand Time Series Data | Visualizing Time Series Components | Exponential Smoothing | Holt's Model | Holt-Winter's Model | ARIMA | ARCH & GARCH | Time Series Analysis | White Noise | Python Implementation | Feature Engineering for Time Series Data

Module 5 : Introduction | What is Clustering ? | K-means Algorithm | Types of Clustering | Learning of Evaluating K-means Clusters

Module 6 : Introduction | Knowledge of Principal Component Analysis (PCA) | Scree plot | One-eigen value criterion | Learning Factor Analysis

Module 7 : Machine Learning Medelling Flow | How to: treat Data in ML | Parametric & Nonparametric ML Algorithm | Types of Machine Learning | Scikit-Learn Library

Module 8 : Introduction to Linear Regression | Linear Regression using Gradient Descent | Linear Regression using OLS | Linear Regression using Stochastic Gradient Descent | Introduction to Logistic Regression | Logistic Regression using Stochastic | Gradient Descent

Module 9 : Introduction | Performance Measures | Bias-Variance Trade-Off | Various Optimization Techniques | Overfitting & Underfitting

Module 10 : K Nearest Neighbor | Understanding KNN | Voronoi Tessellation | Choosing K | Distance Metrics - Euclideam, Manhattan, Chebyshev

Module 11 : Decision Tree | Fundamental concepts of Ensemble | Hyper-Parameters | Bagging - Extra Trees, Random Forest | Boosting - AdaBoost, Gradient Boosting,

Module 12 : Vector | Support Vector Machines (SVM) | Understanding Hyperplane | Perceptron Algorithm | SVM Kernels | SVM Optimization | Applications of SVM

Duration : 4 Months	Method of Training
Tuition Fees : Enquire	Practical : 80%
Installment :	Theory : 20%

DIPLOMA IN POWER BI

N

DPB

Certified Course in Power BI

Module 1 - Introduction : What is Power BI, Why Power BI, What is Power Query, Power Pivot & Power View, Installatian

Module 2 - Chart & Map Reports Properties : Column Chart. Stacked Column Chat, Pie Chart, Donut Chart, Keep Only Exclude & View Data and Expart

Module 3 - Map Chart in Power BI : Map in Power BI, Filled Map, Map with Chart, Formatting in Map, Change Background in Map, Map of India and Map of Australia

Module 4 - Table & Matrix in Power BI : Creating a simple table, Formatting in table, Conditional formatting in table, Changing Aggregation in Table, Creating Matrix in Power BI, Conditional Formatting in Matrix, Automatic Hierarchy in Matrix, Subtotal and Grand Total, Number Formatting in Table & Matrix

Module 5 - Other Charts in Power BI : Line Chart, Orill Down in line chart, Area Chart, Line vs Column Chart, Scatter Chart, Waterfall Chart, Tree Map and Galige Chart

Module 6 - Card & Filters in Power BI : Number Card, Text Card, Date Cards, Multi-Row Cards, Filter on Visual, Filter on Pages, Filter on all pages, Drill Through

Module 7 - Slicer in Power BI: Slicer for Text, Format Text Slicer, Date Slicer, Format Date Slicer, Number Slicer

Module 8 - Advanced Chart : Animated Bar Chart Race, Drill Down Donut Chart, Drill Down Column Chart. Word Cloud, Sankey Chart, Infographic, Play Axis, Scoller, Sunburst Chart, Histogram

Module 9 - Object & Actions Hyperlink : Insert Object, Images, Insert Text, Insert Shape, Insert Button, Web URL - Action, Action: Page Navigation, Action: Back, Action: Bookmark, Action: Drill Through Action

Module 10 - Report on PB Services : Creating sample report, Create an account on Power BI Services, Publish Report to Power BI Services Account, Export (PPT, POF, PBIX, Export & Share), Comment, Share & Subscribe to a Report, Create a Dashboard:in Power BI Service, Problem in PBI report arid its solution, Automatic Refresh - Data Gateway, Create Report directly in Power BI Services

Module 11 - Text Function in Power Query : Merge, Split and Trim, Upper, Lower and Proper, Add Suffix and Prefix, Left, Right and Mid, Extract text with Delimiter

Module 12 - Date function in Power Query : Year, Quarter, Month and Day, Difference between date, Earliest & Latest, Name of Day and Name of Month, Date of Week / Month / Year & Week of Month/Year, Extract date from date & time, Calculate Age In 2 button clicks, Which day of year, Quarter, Month your date of Birth

Module 13 - Round Function in Power Query : Add, Subtract, divide, multiply, Percentage, Percent of Modula, Rounding the Numbers, Iseven, Isodd and Sign

Module 14- Append in Power Query : Append - CSV, Append - Excel table/Sheet, Append - Excel Table, Append - Excel Files, Append - Different Data Source

Module 15 - Column from example conditional : Column from example on splitting text, Column from example on merging text, Column from example on date column, Column from example on Alphanumeric data, Conditional column on one column, Conditional Column on compare two column values, Conditional Column on dates

Module 16 - M Language : Introduction to M Language, M Function date (ISIN), M Function Date (Add & Subtract), M Function Date (Day, Month, Weeks, Year), M Function Text (Basic), Writing a small M code in Power Bi, Trick to get all 900 M functions Help

Duration : 2 Months		**Method of Training**	
Tuition Fees : Enquire		**Practical : 80%**	
Installment :		**Theory : 20%**	

Power BI

DIPLOMA IN TABLEAU COURSE

Certified Course in Tableau

DTC

TABLEAU - COURSE CONTENTS

Module 1 - Introduction : Introduction to Tableau, Download Desktop, Install Desktop, Connecting with Different Database,

Module 2 - Tableau Basic : Tableau Vs Excel, Live Vs Extract, Data Type, View Data, Column Formatting, Sort, Drill Down and Hierarchies, Sorting, Grouping, Measure Name and Value

Module 3 - Worksheet & Parameter : Discrete Vs Continuous, Parameters, Combine, Sets, Title and Caption, Exporting, Granularity, Worksheet interface, Managing Metadata

Module 4 - Tableau & Data Blending : Cross Database Joins, Data Blending, Data Blending Calculations

Module 5 - Filters : Filters Shelf, Data Filters, Interactive Filters, Adv Interactive Filters, where Tableau Filters, Data Source filters, Way to filters, Format filters

Module 6 - Cards & Format : Size, Color, Label, Tooltip, Shapes, Details, Font, Alignment, Shading, Borders, Formating data etc..

Module 7 - Calculation : Calculations, Number functions, String Function, Table Calculation, Compute Using, Conditional Formatting, Rank, Logical Functions

Module 8 - Introduction to Chart : Introduction to Chart, Scatter Charts, Word Maps, Line Charts, Reference Line, Bubble Charts, Bar Charts & Stacked, Tree Map, Bump Chart, Funnel Chart, Waterfall Chart, Pie Chart

Module 9 - Maps & India Maps : Introduction to Maps, Map Option, Map Layers, Custom territories, Custom Geocoding, Religion wise population, Vehicle Registration state wise, National Park, Worksheet Option, Highlighting

Module 10 - Actions : Action's filter, Actions Highlight, Actions URL, Actions URL to Courses

Module 11 - Dashboard : Dashboard Introduction, Dashboard Webpage, Dashboard Format, Story Point, Device Designer

Module 12 - Tableau Online : Online Introduction, Publishing Reports, interacting with Tableau Online

+++ + t a b l e a u

Duration	: 2 Months	Method of Training	
Tuition Fees : Enquire		Practical : 80%	
Installment :		Theory : 20%	

SAP FICO COURSE MODULE

P

Certified SAP FICO Course Module

SFCM

Certified MODULE (Finance and Cost Controlling)

1. DEFINE GLOBAL PARAMETER FOR COMPANY CODE : Define Company - OX15 | Define Company Code - OX02 | Assign Company Code to Company - OX16 | Define Field Status Variant -OBC4 | Assign Field Status Variant to Company Code - OBC5 | Define Fiscal (Financial) Year Variant - OB29 | Assign Fiscal Yeat variant to Company Code - OB37 | Define Variants for Open Posting Period - OBBO | Assign Posting Period Variant to Company Code -OBBP | Open and Close Posting Period Variant -Ob52

2. GENERAL LEDGER ACCOUNTING : Create Chart of Account -OB13 | Assign Chart of Account to Company Code - OB62 | Create Account Groups - OBD4 | Define Retain Earning Account - OB53 | Create GL Accounts - Centrally, Company Code, COA - F500 | Create Tolerance Group for GL. Account OBA0 | Create Tolerance for Employee - OBA3 | Create Tolerance range for Customer/Vendor - OBA4 | Maintain Exchange Rate Table - 0B08 | Maintain Payment Term - OBB8 | Document Types - OBA7 | Posting Keys - OB41 | Define Number Ranges for Comp Code - FBN1

3. CONTROLLING MODULE SETTING : Create Controlling Area - OKKP | Assign Controlling Area to Company Code - OKKP | Activate Controlling Components - OKKP | Create Standard Hierarchy for Profit Center -OKES | Create Primary Cost Element - F500 | Create Segment | Create Profit Centel - KES1 / KES2 / Ke5a / Ke54 | Create Business Area - OX03 | Create Cost Center - KS91 | Create internal Order - KO01 | Create WES -Cl20N | Maintain Number Ranges for Controlling Document-KANK | Maintain Version Management - OKEQ | Set Controlling Area - OKKS

4. ACCOUNT PAYABLE - VENDOR : Create Vendor Reconciliation Account (It is post automatically by default) - FS00 | Create Vendor Account Group - OBD3 | Create Number Ranges for Veridors -XKN1 | Assign Number Range for Vendor Groups - OBAS | Create Vendor Master - FK0I/FK02/FK03/FK04/FK05 | Post Vendor Invoice -FB60 | Display Vendor invoice -FBO3 | Edit/Park Vendor invoice - FV60 | Post Park Document-FV60 | Post Vendor invoice in Foreign Currency - FB60 | Post-Standard. Partial & Residual Vendor Payment - F-53 | Reverse Payment Document - FB08 | Display Vendor Balances Report - FK10N | Display Vendor Line item Report - FBL1N | Post Vendor Invoice with Cash Discount Received | Post Vendor Down Payment | Set-Up Automatic Payment Program (FBZP) | Define APP Corpariy Code | Define APP in Paying Company Code | Payment Method in Country | Payment Method in Company Code| Bank Determination | House Bank | Maintain Payment Method in Vendor Master - Fk02 | Post Vendor Invoices with due date — FB60 | Run Automatic Payment Program - F110

5. ACCOUNT RECEIVABLE - CUSTOMER : Create Customer Reconciliation A/c - FS00 | Create Customer A/c Group - OBD2 | Create Number Ranges for Customer - XDN1 | Assign Number Range-for Customer Group - OBAR | Create Customer Master - FD01 | Post Customer invoice - FB70 | Post Partial Customer Payment - F-28 | Post Residual Customer Payment F- 28 | Post Customer Full Payment - F-28 | Edit/Park Cust invoice -FV70 | Post Park Doc - FV70 | Pest Cust. Invoice in Foreign Currency | Display Cust. Balance Report - FD10N | Display Customer Line item Report - FBL5N | Doc Reversal - FB08 | Post Customer invoice with Cash Discount Granted | Post Customer Advance Receipt

6. BANK ACCOUNTING : Create GL Account for Main, incoming and Outgoing Bank - Fs00 (Revavent to CashFlow tick) | Create House Bank Master Data.- Fl12.| Define Bank Key - Fl01 | Create Check Lot - FCHI | Cancellation of unused Check - FCH3 | Check Register - FCHN | Creation of Void Reason- FCHV | Past Vendor Payment Document- F-S3 | Manual Check Creation - FCH5 | Electronic Bank Reconciliation - OT83 | Run Electronic Bank Reco. FF_5 | Display Bank Statement - FF_6 | Re-Run Bank Reco - FEBAN | Cash Journal/Petty Cash - FBCJ | Cash journal/Petty Cash - Create Cash Journal GL accourit - Post Automatically Tick - FS00 | Define Document Type for Cash Journal - CJ (OBA7) | Define Number Ranges for Number Range for Cash Journal 01-20 | Create Change Delete Business Transaction - From & To -\Main Bank GL | Set up cash Journal | Print Setup Parameter for cash jourrial | Post Cash journal - FBCJ | Daily Report

7. FIXED ASSET : Define Reference Chart of Depreciation | Copy/Delete Depreciation Area | Assign Input Tax Indicator for Non Taxable Acquisition | Assign Chart of Depreciation to Company Code | Specify Account Determimation | Create Screen layout Rules | Define Number Rarige interval for Asset | Define Asset Class | Define Screen Layout for Asset Depreciation Area | Define Depreciation Key | Create Acquisition, Accmulated and Depreciation GL Account | Assign GL Accounts for Asset Posting | Determine Depreciation Area in Asset Class | Create Asset Master Data - AS01 | Block Asset Master Data - ASO5 | Delete Asset Master Data - AS06 | Post Asset Acquisition - F-90 | Display Asset Explorer - AW01N | Reverse Asset Posting - AB08 | Asset Transfer within Company Code - ABUMN | Asset Retirement with Customer -F-92 | Asset Retirement without Customer - ABAON | Asset Retirement by Scrappirig -ABAVN | Run Depreciation - AFAB | Asset Reports —AR01/AR02

8. TAXATION ©: Tax on Sales and Purchase | Define Access Sequence in Pricing Procedure - O8Q2 (MWST) | Define Condition Type in Pricing Procedure -OBB1 (MWV5) Output (MWAS) | Maintain Condition Type in Pricing Procedure - OBQ3 (TAXINN] | Assign Country to Calculation Procedure - OBBG | Create Tax Code . FTXP | Creste input Tax GL Account - FS00 | Define Tax Code to Transaction Key-OB40 | Maintain Tax Code for Transaction Type - OBZT | Maintain Tax rate in Condition Record - FV11 | Post Vendor Invoice with Tax Code -FB60 | Withholding Tax (TDS) | Define WHT Keys | Define WHT Type | Assign Recipient Type to WHT Type | Assign WHT Type to Company Code | Define WHT Code | Create GL Account for WHT | Maintain WHT GL Account - OBWW | Activate WHT in Company Code | Maintain WHT code in Vendor Master | Post Vendor Invoice with TDS .

9. MONTH END & YEAR END ACTIVITIES IN FI : Open Posting Period - OB52 | Run Bank Reconciliation -F.05 | Run Depreciation -AFAB | Post Accrual - FB50/FB01 | Post Recurring Entries - FBD1 | Post Foreign Currency Evaluation -Yearly | Open Posting Period - Ob52 | Close Asset Accounting Year - AJRW | Open Asset Accounting Year - AJAB

10. PROJECT TOPICS : LSMW | Integration of Fl with MM and SD | Table Management | Functional Specification Writing | TR Management | GST SAP Overview | HANA Overview.

Duration : 4 Months		**Method of Training**	
Tuition Fees : Enquire		**Practical : 80%**	
Installment :		**Theory : 20%**	

FEATURES OF CMIT

⇨ CMIT stands for Computer Management & Information Technology.

⇨ Experience of 35 Years in IT Education.

⇨ Over 60,000 Students Trained.

⇨ CMIT has chain of Centres since 1989.

⇨ Team of Expert & Experienced Faculties.

⇨ State of Art Computer Labs.

⇨ Intensive Theory and Hands on Practical.

⇨ One PC - One Student.

⇨ Faculty : Student Ratio 1 : 4 (Personalized attention).

⇨ Latest Job Oriented Courses.

⇨ Industry Recognized Certification.

⇨ Affordable Fees and Installment Facility Available.

⇨ Diploma / Certificate is awarded on successful completion of the Course.

⇨ **Authorised Training Partner and Certification From :**

MKCL

TEPL
Tally Education

YCMOU Open University
ज्ञानगंगा घरोघरी

⇨ **Placement Assistance in :**
Corporate, Small & Medium Enterprises, Export Firms, CA Firms, Banks - Indian & MNC, Mutual Funds, Share

* **Placement Assistance for meritorious students However it is not a Guarantee.**

Special Rebate for Handicapped, Defense Personal, Economically Weak Background, Senior Citizens, Cancer Patients Etc.

CMIT MUMBAI
QUEST FOR PROGRESS
Since 1989

⌖ Mulund East :

Shop No. 2, Vaity Visawa,
G. V. Scheme Road No. 2, Off 90ft Road,
Opp. G P Parsik Bank / D Mart Ready, Mulund East.

📱 **+91 93200 33355** ⬤

⌖ Airoli :

"Ripplez Mall", Shop No. 4 & 5, 2nd Floor, Sector 7,
Above Federal Bank / Mc'Donalds, Next to Talwalkar,

📱 **+91 93222 39424** ⬤

FOLLOW US ON : Jd 8+ f Linked in

✉ **: info@cmitindia.com**

⌖ Head Office :

Ketki Apt., Shop No. 9, G.V. Scheme Road No. 2, Opp. Shamrao Vithal Co-op Bank, Off. L.T. Road.

📱 **+91 93720 43618** ⬤