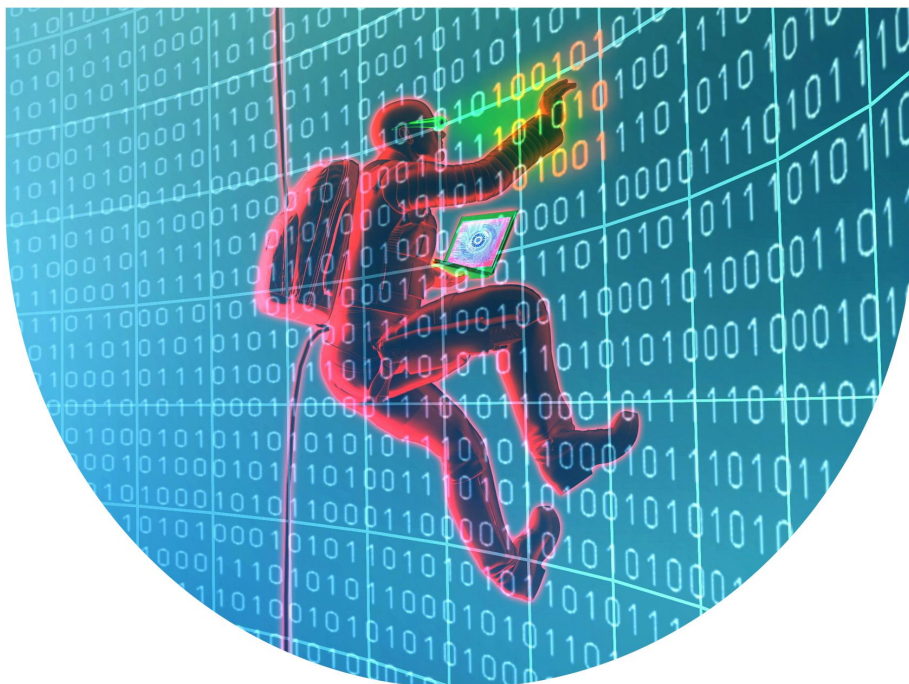




IMPACT PLUS

**Job oriented Training Program in
Software Development and Programming**



SOFTWARE AND IT has become a **CRITICAL SUCCESS FACTOR**
for businesses worldwide.
and an **AWESOME CHOICE** for your **CAREER**

IT SECTOR BIGGER OPPORTUNITY



IT Services Industry (INDIA)

To grow to \$175 USD by 2025

IT Marketing Analytics Industry is projected to grow from 200 million USD to 175 billion USD in 2025 at a CAGR of 10-11%

↑ 10-11% CAGR

India Market: FY 2016

Revenue

↑ 9% = \$ 75 billion

Exports

↑ 10.3% = \$ 61 billion

Domestic

↑ 3.9% = \$ 15 billion

Employees

↑ 6.2% = \$ 1.3 billion



\$75 Billion



\$175-200 Billion

Trends

- Strong dollars leads to decline in world wide spend
- New technology levels around process transformation, analytics, automation altering value proposition and landscape
- Shift towards digital technology creating new models and metrics
- Drivers: traditional services-ISO, Testing-Healthcare, retail
- SMART Enterprises solutions – Automation, Mobile and SaaS applications- game changer.
- Domestic market driven by Digital India, retail/eCommerce



TRAINER'S MESSAGE



Mr. Sandeep Soni

Microsoft Certified Trainer

Microsoft Certified Professional Developer

Microsoft certified Solutions Developer

Founder & Trainer

Deccansoft Software Services

Deccansoft Software Services is delighted to offer 6 month IMPACT PLUS program in Software Engineering for students and Young graduates. This program is a blend of Industry relevant Technical/ Technology skills as well as Soft skills and paves way for successful performance in job interviews, eventually leading to jobs and careers.

Impact plus students gain competence in Software development tools like MS Visual studio and SQL Server. They also gain exposure to software development life cycle which are all delivered by me or by senior software professionals with years of both software development and software training experience.

The career preparation services are again designed and delivered by experienced professionals. These have been designed keeping in mind the difficulty students face in interview situations.

“It’s becoming very important that the student community realize that the onus of developing productive skills is on them and not on your employer. Companies are willing to pay high salaries to candidates who are skilled”

The candidates pursuing Impact plus program can expect to gain overview of software development foundation and comprehensive knowledge of tools and techniques that are heavily used in the industry.

Exhaustive subject coverage, Project based learning and practice of soft skill development are the features that make Impact Plus your passport to a successful software engineering career.



PROGRAM BENEFITS



Hyderabad's most Appreciated Software Training & Finishing School.

Deccansoft has been one of the premier Software training schools in Hyderabad area for last 20 years. A generation of students now doing both in India & abroad rank Deccansoft as one the reason for their career



Industry Relevant Curriculum

The curriculum combines Technology skill training as well as soft skills training required to do well in a job interview situation as well as job situation. The learnings from the course result in a more confident participant who will be able to ace job interviews as well as contribute to the job requirement very easily.



Innovative Pedagogy

The course creates a blended learning environment that has nothing to do with the existing knowledge level of the student. The course assumes he knows nothing. The classroom sessions are followed by lab assignments under the guidance of mentor which is further followed by online learning that keep your learning continuous and hardwired.



Hand on Exposure

Use of tools like Visual studio and SQL Server as well as programming language like C#, SQL etc. are an integral part of the learning experience. Use of these tools in project situations would cement your learnings also will make you very comfortable with the tools.



Soft Skills Training

Interviews, both technical and soft skills (personality) is a very important part of the entire course journey. These mock interviews followed by its personalized feedback will make the candidate a more confident and self-assured person. The candidate become very comfortable with his resume and can justify it anywhere. The candidate will learn how to manage the negative nervous energies building up during interview



Classroom Learning

Interviews, both technical and soft skills (personality) is a very important part of the entire course journey. These mock interviews followed by its personalized feedback will make the candidate a more confident and self-assured person. The candidate become very comfortable with his resume and can justify it anywhere. The candidate will learn how to manage the negative nervous energies building up during interview



Learning Management System

All the students have access to the online learning management system (LMS) that hosts (Pre-recorded videos, classroom recordings, online lectures, assignment, reading material). The LMS provides innovative learning environment that encourages student to continue learning and practicing even when he is not in class.



Experimental Learning in Our Lab

The program is designed to transform students into software programmer through hands on experimental learning on software development tools. Our lab provides and experimental learning format and is used by students and is used by students for practicing exercises and assignments on software development tools visual studio, SQL etc.



Industry perspective

A critical component of the program which compliments the learning as well as gives the program a more application orientation is guest lectures from industry. The students gets a chance to listen to eminent software engineers form leading companies and assimilate the insights / tips/ practices discussed by them in their lectures.



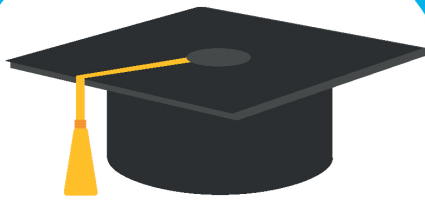
Learning based on Project

All students would be pursuing 4 projects. 2 projects on windows development and same 2 would be later deployed on web (i.e. Web application). The project is mentored and evaluated by the faculty. The project will be presented to the faculty board as a part of requirement for successful completion of program.



Program Format

The total course comprises of about 340 hours of learning, comprising 240 hours in classroom learning and 100 hours of online training / off classroom training spread across 6 months. The classes will happen every day 5-days a week with the 5th day only for revising the learnings of the last 4 days.



PROGRAM CURRICULUM

Introduction to Windows Azure

- What is Cloud Computing, Cloud Characteristics, Cloud Computing Service Models, Deployment Models in Cloud Computing, Advantages and Disadvantages of Cloud Computing

C#

- MS.NET Framework Introduction, VS.NET and Entry Point Method - Main, C# Language Syntax, OOPs - Concepts, OOPs - Programming Encapsulation, OOPs - Inheritance, OOPs - Interface & Polymorphism, Collections and Generics, Assemblies and GAC, Exception Handling, IO Streams, Unsafe Code, Reflection And Attributes, Extended C# Language Features, New Features of C# 6, Developing GUI Application Using WinForms, ADO.NET Part1 - Managed Provider Objects, ADO.NET Part2 - DataSet Object Model, N-Tier Layered Architecture Applications, XML, Windows Services, Delegates & Events, User Control and Custom Control, Multithreading, Debugging and Diagnostics, Packaging and Deployment

LinQ & EF

- LINQ Centric C# Language Extensions, Linq Architecture, Linq Queries, Linq to SQL, Linq To DataSet, LINQ To XML, Entity Framework Introduction, CRUD Operations, Querying Database, Additional Features

HTML & CSS

- Web Programming
Introduction, HTML-Introduction, HTML-Basic Formatting Tags, HTML-Grouping Using Div pan, HTML-Lists, HTML-Images, HTML-Hyperlink, HTML-Table, HTML-IFrame, HTML-Form, HTML-Headers, HTML-Miscellaneous, CSS2-Introduction, CSS2-Syntax, CSS2-Selectors, CSS2-Color Background Cursor, CSS2-Text Fonts, CSS2-Lists Tables, CSS2-Box Modal, CSS2-Display Positioning

SQL-Server

- Basic Database Concepts, ER Model and Normalization, Introduction to SQL Server, Introduction to Structured Query Language, DDL & DML, DQL Statements, Aggregate Functions, Joins, Constraints, Views, T - SQL Script, Stored Procedures and UDF, Triggers, Cursor, Index, Transaction, Security

JavaScript & jQuery

- JavaScript-Introduction and First program, BJavaScript-Language Basics, JavaScript-Built In Functions, JavaScript-Forms, JavaScript-HTML Document Object Model, JavaScript-Cookies, JavaScript-Working with Classes and Objects, jQuery-Introduction, jQuery-Selectors, jQuery-Traversal, jQuery-Manipulators, jQuery-Effects, - jQuery-JqueryEvents, jQuery-AJAX.