



Your skills enhancing partner

C++

JAVA Asp.net

ANDROID

PYTHON

PHP



Join us for **Quality Training** and **100% Job Opportunities Guaranteed** Courses.

Advance C# and ASP.NET

- ◆ Overview – ASP.NET Architecture, Development Models Web Forms – Introduction, Advantages, Comparison with HTML Form, Asp.Net Page Life Cycle Objects in the Page - Request, Response, Server, Application, Session, Http Context Event Model, View State Management, Cross-Page Postback, HTML Server Controls.
- ◆ Standard ASP.NET Sever Controls, Validation Controls.
Master Pages & Navigation Controls – Introduction to Master Page, Master and Content Pages, Accessing a Master Page from Code.
- ◆ Master Pages & Navigation Controls – Navigation Control, Nested Master Pages.
- ◆ Applying Themes and Styles to Controls – Working with CSS, Using Themes to Customize a Site, Named Skins within a Theme, Server-side Styles using Themes, Themes and Profiles.
- ◆ State Management - Client Side State Management (View State, Query String, Hidden Field, Cookies).
- ◆ State Management - Server Side State Management (Application State and Session State), Global.asax & Managing Application Events.
- ◆ Data Access using ADO.NET – Introduction to ADO.NET, Managed Providers, Working with Connection, Command, DataReader objects.
- ◆ Data Access Controls – Data Binding Server Controls, SqlDataSource, GridView, DetailsView, FormView, Data List, ListView.
- ◆ Working with Dataset and DataTable, Adding, Deleting and Modifying records in a Dataset.
- ◆ Using ADO.NET Controls, Working with Functions and Stored Procedures
Data Controls - Repeater.
- ◆ Bulk Insert from Excel to data base using FileUpload Control Wizard Control.
- ◆ Entity Framework - Introduction to Entity Framework, Introduction to Entity Data Models, Inserting, updating and deleting entities.
- ◆ Entity Framework - Querying using LINQ to Entities, Querying using Entity SQL, Working with Stored Procedures.
- ◆ Security – Authentication & Authorization, Windows Based Authentication, Form Based Authentication.
- ◆ Security & Login Controls - Authorizing Users and Roles, Using Login Controls.
- ◆ Personalizing Using Web Parts – Webpart Controls, Editing Webparts, Personalizing
- ◆ ASP.NET AJAX – Architecture, Working with AJAX, Using AJAX.NET Controls (Accordion, Calendar) ITSource Technologies Limited AJAX. NET Controls - (Cascading Drop Down, Collapsible Panel, Filtered Text Box, Numeric Up Down, Modal Popup, Popup Control).
- ◆ Crystal Report - Overview, Creating reports through wizards, Adding and modifying objects in report, Using special fields.
- ◆ Crystal Report - Overview, Creating reports through wizards, Adding and modifying objects in report, Using special fields.
- ◆ Sending emails - Overview of SMTP, Sending emails, Using Mail Message and Smtplib classes.
- ◆ Web Services, WSDL, UDDI, Calling web services from client Practicals and doubt clearing.

Windows Communication Foundation

- ◆ Introduction to WCF, Definition, Features, Difference between Web Service and WCF, WCF Fundamentals-End Point, Binding and Behaviour, Contracts and Service Host, Message and Channel, Client and MetaData
- ◆ WCF Architecture, WCF Hosting-IIS Hosting, Self Hosting, WAS hosting, Windows Service Hosting.
- ◆ Contracts-Service contract, Data contract, Message contract, Fault contract, Instance Management-Per call service, per session service, singleton service.
- ◆ Instance Deactivation, Durable service-how to create, Throttling, Operations-Request reply, one way, call back service.

Windows Presentation Foundation

- ◆ Overview, Features of WPF-Device Independent Pixel, built in support for graphics and animation, Redefine styles and control templates, resource based approach for every control, new property system and binding capabilities, Separation of Appearance and Behaviour, Rich Composition, Highly customizable, Resolution Independence, What is XAML?
- ◆ Introduction to WPF Layout-importance, five layout panels, best practices, Borders.

MVC 4.0

- ◆ Concept of MVC , Overview of MVC 4 framework, Difference between MVC and Web Form, MVC Life Cycle, A Simple Program using MVC using View and Controller, MVC Directory and File Structure.
- ◆ ActionResult Return types, Data Persistence and State Management Using ViewBag, ViewData, TempData and Session.

OUR FEATURES

- ◆ We Provide Preparation for Interview Cracking Techniques, Personality Development and Soft Skills.
- ◆ Reasonable Fees and Easy Monthly Installments Facilities Available.
- ◆ Training According to International Standards and Requirements.
- ◆ Dedicated Computer Labs for Practice and Upgrading Technical Skills.
- ◆ Personal Attention Towards each Student, Mock Interviews, Resume Building.
- ◆ We provide Training until you get placed.
- ◆ Job Oriented Internship Programs.
- ◆ 6 Months Project Experience certificate will be provided as per the knowledge you have gained.
- ◆ If your skills are lacking and unable to follow the Technologies due to some reason, We will give special attention and bring you upto the mark
- ◆ We will make sure that the money which you have invested will never be a lose for you.
- ◆ Unlimited Interview calls and Placement Assistance.
100% Job Opportunities Guaranteed Courses.
- ◆ Join us to KickStart your IT Career.

Web : www.amyrainfotech.com
Email : info@amyrainfotech.com
Mob : 7875660660

Address :- Amyra Infotech 3rd floor, plot no. 86 Beltarodi Road,
Rama Nagar, near Shatabdi Square, opp Sachin Lifestyle
Nagpur 440027