



## **SUMMER INDUSTRIAL TRAINING PROGRAM – 2011**

**Eligibility: B-tech/MCA 2<sup>nd</sup> year and 3<sup>rd</sup> Year**

**Training Fee: For 2<sup>nd</sup> Year – Rs. 6500**

**Training Fee – For 3<sup>rd</sup> & Final Year – Rs. 7500**

## **COURSE CURRICULUM - JAVATRaining** **PROGRAM**

- **Introduction to JAVA**
- **Java Virtual Machine & JRE**
- **Core Java - Overview**
- **OOPS Concepts - Deep Dive**
- **Packages & Interfaces**
- **Multithreading**
- **Exception Handling**
- **String Handling**
- **Applet Programming**
- **Networking**
- **Advanced Java**
- **JSP Servlets**
- **Remote Method Invocation**
- **Database Programming using JDBC**
- **Application Architecture**

- Enterprise Java Beans – EJB 3.0
- Design Patterns using J2EE
- Struts 2 Framework - MVC
- XML Programming
- SQL Server – Overview & Programming
- Live Application Deployment

Classes on Weekend and project assignment on weekdays.

Duration: 6 weeks

Certification from E P Infoways Pvt. Ltd.

## **COURSE CURRICULUM - .NET TRAINING PROGRAM**

- Introduction to .NET Framework
- Common Language Runtime Environment
- OOPS Concept – Overview
- .Net Framework 4.0
- ADO.NET
- Exception Handling
- State Management
- ASP.NET
- XML Programming Techniques
- Server Pages
- Data Bind Controls
- LINQ
- Remoting
- Windows Communication Foundation(W.C.F.)
- Windows Presentation Foundation(W.P.F.)
- Overview – SilverLight 4.0 Development
- ASP.Net Web Forms using M.V.C. 2.0

- **Platform Specific Application Deployment Techniques**

**Classes on Weekend and project assignment on weekdays.**

**Duration: 6 weeks**

**Certification from E P Infoways Pvt. Ltd.**