JAVA TRAINING IN CHENNAI

Java is an object-oriented language that enables you to create real world applications. The course provides an introduction to object-oriented concepts and its implementation in Java technology programs. It covers the programming concepts and principles such as encapsulation, abstraction, inheritance, interfaces, polymorphism and object association. This course also covers the fundamentals of Java programming language such as variables, literals, access specifiers and modifiers

J2EE - This course module introduces J2EE for Web application development. JavaServer Pages (JSP) and servlets the key Web technologies defined in the J2EE platform.

JDBC - The course covers JDBC and deals with accessing and querying a database using JDBC and how to perform transaction management, batch updates and retrieval of metadata information using JDBC.

Oracle - Concepts of relational and object relational databases, SQL programming language, create and maintain database objects and to store, retrieve, and manipulate data.

Program Contents:

Core JAVA

- Java Fundamentals
- Classes & Object
- Scanner Input and Introducing Data Types and Operators
- Conditional Operations & Routines
- A Closer Look at Methods and Classes
- Inheritance, Abstraction & Polymorphism
- Packages & Interfaces
- Exception Handling
- I/O Applets
- String Handling
- Java util Collection framework

Advanced JAVA

- G.U.I Designing
- R.M.I
- J2EE
    - MVC Architecture
    - Java Servlet
    - JSP
    - JDBC

Oracle 10g

- DML, DDL, DCL and TCL
- Functions, Procedures & Packages

Real Time Project Work

- IDE -Eclipse & NetBeans
- Tools -XML Spy & PL/SQL Developer

Certificates:

- A candidate will get a "Certificate in Java Programming Language"
- A candidate will get a "Certificate Program in Advanced Java SE Programming for Web Development".
- A candidate will get a "Certificate for Successful Project Completion"

Duration:

- Training: 60 hours – 30 Days (2 hours/day).
- Project Work: 20 Hours – 10 Days (2 hours/day)