

## ORACLE TRAINING IN CHENNAI

**ORACLE 10g - SQL-** Concepts of relational and object relational databases, SQL programming language, create and maintain database objects and to store, retrieve, and manipulate data.

**ORACLE 10g - PL/SQL -** Oracle Database 10g is Oracle's revolutionary new grid offering for database administrators, which include breakthrough self-management, storage management, and clustering features. It is designed to relieve system administrators from repetitive, low-value administrative work and provide them with an opportunity to increase their value and expand their technical skills.

**ORACLE 10g - Forms-** Oracle Forms, a component of Oracle Fusion Middleware, is Oracle's long-established technology to design and build enterprise applications quickly and efficiently.

## 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
  
- Database Basics
  
- Db Connectivity
  
- Db Language:
  - SQL - Types and Uses
  - PLSQL - Types and Uses
  - Basic Object Creation
  
- SQL:
  - Tables
  - Queries (Part I)
  - Data Definition in SQL
  - Data Modifications in SQL
  - Queries (Part II)
  - Views
  - Sub queries
  - Conversion Functions
  - Numeric Functions
  - Aggregate Functions
  
- PL/SQL:
  - Data types
  - Block structure
  - IF...ELSIF
  - LOOP...END LOOP
  - WHILE
  - FOR LOOP
  - Cursors
  - Exceptions
  - Procedures
  - Functions
  - Packages
  - Triggers
  
- User, Privilege, Role
  
- Data Dictionaries
  
- Oracle FORMS Concepts

## Certificates:

- A candidate will get a "Certificate in Oracle 10g SQL Concepts"

- A candidate will get a "Certificate in Oracle 10g PL/SQL Concepts".
- 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)