

Vega Global IT Solutions founded in 2004. A leading education consultant in India providing solutions and guidance to colleges and University students employment. Vega is an education partner of Oracle which provides training in Oracle Database Administration and Oracle Forms & Reports Developer Programs.

SQL - 40 Hours

- Introduction
- Writing Basic SQL Statement
- Restricting & Sorting Data
- Single Row Functions
- Displaying Data from Multiple Tables
- Aggregating Data using Group Functions
- Sub-Queries
- Producing Readable Output with iSQL*Plus
- Manipulating Data
- Creating and Managing Tables
- Including Constraints
- Creating Views & other Database Objects
- Controlling User Access
- Using Set Operators
- Oracle 9i Datetime Functions
- Enhancements to the Group BY Clause
- Advanced Sub-Queries
- Hierarchical Retrieval
- Oracle 9i Extensions to DML and DDL Statements

Oracle 10g Administration I

- Architecture
- Installing the Oracle Database Software
- Creating an Oracle Database
- Managing the Oracle Instance
- Managing Database Storage Structures
- Administering User Security
- Managing Schema Objects
- Managing Data and Concurrency
- Managing Undo Data
- Implementing Oracle Database Security
- Configuring the Oracle Network Environment
- Proactive Maintenance
- Performance Management
- Backup and Recovery Concepts
- Performing Database Backup
- Performing Database Recovery
- Performing Flashback
- Moving Data

Oracle 10g Administration II

- Using Globalization Support Objectives
- Configuring Recovery Manager
- Recovering from User Errors
- Dealing with Database Corruption
- Automatic Database Management
- Using Recovery Manager
- Recovering from Non-Critical Losses
- Monitoring and Managing Storage
- Automatic Shared Memory Management
- Automatic Storage Management
- Monitoring and Managing Memory
- Database Recovery
- Flashback Database
- Managing Resources
- Automating Tasks with the Scheduler
- Installing Oracle on Linux
- Linux Basic Commands

Oracle Database 10g: New Features for Administrators

- Introduction
- Installation
- Server Configuration
- Load and Unload Data
- Automatic Management
- Manageability Infrastructure
- Application Management and Availability
- SQL Support for Analytical Applications
- System Resource Management
- The Scheduler
- Space Management
- Improved VLDB Support
- RMAN Enhancements
- Flashback Any Error
- General Storage Management
- Automatic Storage Management
- Maintain Software
- Security Enhancements
- Miscellaneous New Features



FORMS & REPORTS DEVELOPER

Vega Global IT Solutions founded in 2004. A leading education consultant in India providing solutions and guidance to colleges and University students employment. Vega is an education partner of Oracle which provides training in Oracle Database Administration and Oracle Forms & Reports Developer Programs.

SQL - 40 Hours

- Introduction
- Writing Basic SQL Statement
- Restricting & Sorting Data
- Single Row Functions
- Displaying Data from Multiple Tables
- Aggregating Data using Group Functions
- Sub-Queries
- Producing Readable Output with iSQL*Plus
- Manipulating Data
- Creating and Managing Tables
- Including Constraints
- Creating Views & other Database Objects
- Controlling User Access
- Using Set Operators
- Oracle 9i Datetime Functions
- Enhancements to the Group BY Clause
- Advanced Sub-Queries
- Hierarchical Retrieval
- Oracle 9i Extensions to DML and DDL Statements

Oracle Database 10g: Advanced PL/SQL

- Introduction to PL/SQL
- Declaring PL/SQL Identifiers
- Writing Executable Statements
- Writing Control Structures
- Working with Composite Data Types
- Using Explicit Cursors
- Handling Exceptions
- Creating Stored Procedures
- Creating Stored Functions
- Creating Packages
- Dynamic SQL and Metadata
- Managing Dependencies
- Manipulating Large Objects
- Creating Triggers
- Applications for Triggers
- Design Considerations
- Collections
- Advanced Interface Methods
- PL/SQL Server Pages
- Fine Grained Access Control
- Performance and Tuning
- Analyzing PL/SQL Code

Oracle Forms Developer 10g

- Benefits of Deploying Forms Applications to the Web
- Streamlining of Oracle Forms
- Migrating Forms Applications
- Utilizing Forms Services
- Testing and Deploying Forms Applications
- Configuring Run-Time Behavior
- Adapting Features That Work Differently on the Web
- Adapting Features with Performance Implications
- Adapting Client-Server Specific Features
- Adapting Platform-Specific Features
- Enhancing Forms Applications with Web Technologies
- Using WebUtil to Interact with the Client
- Using New Integration Features of Forms 10g
- Using Other Web-Related Features of Forms 10g
- Integrating Forms and Reports Applications

Oracle Reports Developer 10g

- Introduction to Oracle Reports Developer
- Working in Oracle Reports Developer
- Creating a Paper Report
- Enhancing a Basic Paper Report
- Managing Report Templates
- Creating a Web Report
- Enhancing Reports Using the Data Model: Queries and Groups
- Enhancing Reports Using the Data Model: Data Sources
- Enhancing Reports Using the Data Model: Creating Columns
- Enhancing Reports Using the Paper Layout
- Controlling the Paper Layout: Common Properties
- Controlling the Paper Layout: Specific Properties
- Web Reporting
- Extending Functionality Using XML
- Creating and Using Report Parameters
- Embedding a Graph in a Report
- Enhancing Matrix Reports
- Coding PL/SQL Triggers
- Extending Functionality Using the SRW Package
- Maximizing Performance Using Oracle AS Reports Services

