



## *Noble Software Consulting IT Training*

### **ORACLE PL/SQL 10g COURSE OVERVIEW**

*This course gives you the expert knowledge and hands-on experience you need for Oracle SQL and PL/SQL. This course provides a comprehensive track for getting started with the Oracle SQL. This course is the starting point for someone who wants to learn Oracle SQL and PL/SQL or is simply interested in getting some help to do his/her job.*

### **ORACLE PL/SQL 10g – 20 HRS**

#### **SQL curriculum**

- ❖ Introduction to Database
- ❖ Writing basic SQL
- ❖ Restricting and Sorting data
- ❖ Single Row functions
- ❖ Displaying data from multiple tables
- ❖ Aggregating data using group functions
- ❖ Manipulating Data
- ❖ Creating tables and views
- ❖ Controlling user access
- ❖ Creating other objects
- ❖ Using SET operators
- ❖ Date-Time functions
- ❖ Hierarchal Retrieval
- ❖ Advanced SQL

#### **PL/SQL curriculum**

- ❖ Introduction
- ❖ Declaring variables
- ❖ Writing executable statements
- ❖ Writing control structures
- ❖ Working with composite data types

- ❖ Writing Explicit Cursors
- ❖ Exception Handling
- ❖ Creating Procedures and Functions
- ❖ Creating packages
- ❖ Creating Triggers
- ❖ Managing Dependencies
- ❖ Advanced PL/SQL