Certificate Course in Oracle SQL and PL/SQL

Objective of the Course:
Handle runtime errors, Describe stored procedures and functions,
Use cousors to process rows
Design PL/SQL anonymous block that execute efficiently
Describe the features and syntax of PL/SQL
Use PL/SQL programming constructs and conditionally control code flow (loops, Control structures, and explicit cursors)

Learning Outcomes:
In ACTs introduction to Oracle 11g PL/SQL programming training, attendees write stored procedures, functions, packages, and triggers, and implement complex business rules with oracle 11g. They learn programming, management, and security issues of working with PL/SQL program units, Programming topics will include the built-in packages that come with Oracle, the creation of triggers, and stored procedure features.

Duration of the Course (in hours)	80 hrs
Appr. Fees (INR):	Rs.5000/-
Minimum Eligibility Criteria and pre-requisites, if any	Basic knowledge of DBMS

Outline of Course

S. No	Topic	Minimum No. of Hours
1.	Introduction to RDBMS & ORDBMS	10 hrs
2.	Basic PL/SQL	10 hrs
3.	Control structures & procedures & functions	15 hrs
4.	Cursors & triggers	07 hrs
5.	Exception handling	05 hrs
	Theory / Lecture Hours:	47 hrs
	Practical / Tutorial / Lecture Hours:	33 hrs
	Total Hours:	80 hrs

Books recommended for reference and reading:	Practical Ajax Projects with Java Technology By frank W. Zammetti.

Group Code:	DBMS	**Group Name:**	Database Management System
Course Code:	CT01	**Course Name:**	Certificate Course in Oracle SQL and PL/SQL