

F. Course Content

LIST OF EXPERIMENTS

Cycle-1

- 1) Installing ORACLE 11g to windows / Linux.
- 2) Experiments on creating and managing tables, views, indexes, clusters and sequences.
- 3) Implementation of Case and Decode: If, then & else in SQL.
- 4) Experiments using LOB.
- 5) Creating and accessing an external table.
- 6) Working with Table space and Accessing with remote Data.

Model practical Examination-I

Cycle-2

- 7) Accessing XML documents using methods in oracle.
- 8) Creating user and providing security for table partition.
- 9) Automatic Files Backup and Files Recovery.
- 10) Generating report in SQL * plus.
- 11) Mini project

Model practical Examination-II

G. Learning Resources:

i. Text Books:

1. Kevin Loney, "Oracle Database 11g The Complete Reference", McGraw Hill Edition 2009.
2. Alice Rischert, "Oracle SQL by Example (Prentice Hall Professional Oracle Series)" 4th edition