**CS-16: RDBMS Using ORACLE (SEM – 3)**

**UNIT –1**

**ASSIGNMENT QUESTIONS & IMP QUESTIONS**

Q – 1 Differentiate: SQL vs SQL *PLUS.

Q – 2 Explain various data types available in SQL.

Q – 3 Explain E-R Diagram with appropriate example.

Q – 4 Explain Dr. E.F.Codd's Rules for RDBMS in detail.

Q – 5 Explain SQL*Plus Formatting Commands.

Q – 6  What is Normalization? Define 1NF, 2NF, 3NF with their rules.

Q – 7 Explain Difference between DBMS vs. RDBMS in detail.

Q – 8 Write a note on SQL components.(DDL,DML,DCL,TCL)

**Short Questions:**

1. What is Record?
2. Give full form of SQL.
3. Give full form of TCL.
4. Give full form of DDL.
5. Give full form of DML.
6. Give full form of DBMS/RDBMS.
7. Give full form of DQL.
8. Give full form of BCNF.
9. Table faithfully represents a relation and has no repeating groups is known as_____.(1NF)
10. Give any 5 Database Management System Software.
11. When using SQL*Plus, Oracle commands, column names, table names and all other database elements should Case Insensitivity. **(True/False) (TRUE)**
12. Which command is used to see the contents of the SQL* Plus buffer. _____(LIST)
13.  What is the meaning of Database?
14. In an E-R Diagram entity represented by _____(Rectangle)

**"सत्यमेवजयते"**