Kamani Science College And Prataprai Arts College (B.C.A. DEPARTMENT)

CS-16: RDBMS Using ORACLE (SEM – 3)

UNIT –2 (Managing Tables and Data, Data Control and

Transaction Control Command)

ASSIGNMENT QUESTIONS & IMP QUESTIONS

Q – 1 List out set operators. Explain any two with an example.

Q – 2 What is Join? Explain difference types of joins.

Q – 3 Explain Sub-Query in with example.

Q – 4 Explain how to create Role in oracle with GRANT and REVOKE command.

Q – 5What is transaction? Explain COMMIT, ROLLBACK and SAVEPOINT with example.

Q – 6Explain SELECT command with GROUP BY and HAVING and ORDER BY clause.

Q – 7Describe foreign key with example.

Q – 8 Explain INSERT and UPDATE command in SQL with appropriate example.

Q – 9 Explain Numeric, Character and Date Functions.

Q – 10 Explain any three Aggregate Functions with example.

Q – 11 Explain all Constraints (Primary Key, Foreign Key, Check, Default) in SQL.

Q – 12 Explain IN and BETWEEN operators with example.

Q – 13 Explain difference between varchar and varchar2.

Q – 14 Explain the functions : (a) to_char( ) (b) substr( ) (c) add_months( ).

Q – 15 List out various operators in SQL and explain any 3 operators with example.

:SHORT QUESTIONS:

1. FULL FORM OF DDL, DML, DCL, TCL.
2. A describe command is used to remove all record from the table (True/**False**)
3. Query within a query is known as _____ (SubQuery)
4. Write syntax of update command in SQL.
5. Write syntax of Insert command in SQL.
6. Write syntax of truncate command in SQL.

7. Write syntax of create table in SQL.
8. _____ command is used to insert data into the table. (**INSERT**)
9. JOIN in combine the data from two or more tables. (**True**/False).
10. DELETE table command cannot be rollback. (True/**False**)
11. Using which function date can be displayed in different format? **to_char()**
12. Collection of privileges known as _____ (**Role**)
13. Which SQL statement isused to extract data from a database ?**(SELECT)**
14. The subQuery may have nested subQueries inside it. (**True**/False)
15. Which table space is created automatically? **SYSTEM**
16. The statement makes permanent any changes made to the database duringthe current transaction. **(COMMIT)**
17. After a table has been created, _____ command can be used to modified using the SQL. (**ALTER TABLE**)
18. The update command is used to change or modifying data values in a table. [**True** / False]
19. A keys represent relationship between tables.**(Foreign Key)**

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