

KARPAGAM ACADEMY OF HIGHER EDUCATION

Coimbatore-641 021

(For the candidates admitted from 2016 onwards)

DEPARTMENT OF CS, CA & IT**SUBJECT NAME: ORACLE(SQL/PL-SQL) PRACTICAL****SEMESTER : V****SUBJECT CODE: 16CSU514A****CLASS: III- B. Sc (CS)**

Instruction Hours / week: L: 0 T: 0 P: 4 Marks: Int : 40 Ext : 60 Total: 100**[SQL COMMANDS]**

- 1) SQL* formatting commands
- 2) To create a table, alter and drop table.
- 3) To perform select, update, insert and delete operation in a table.
- 4) To make use of different clauses viz where, group by, having, order by, union and intersection,
- 5) To study different constraints.

[SQL FUNCTION]

- 6) To use oracle function viz aggregate, numeric, conversion, string function.
- 7) To understand use and working with joins.
- 8) To make use of transaction control statement viz rollback, commit and save point.
- 9) To make views of a table.
- 10) To make indexes of a table.

[PL/SQL]

- 11) To understand working with PL/SQL
- 12) To implement Cursor on a table.
- 13) To implement trigger on a table