

DBMS LABORATORY

Assignment No. – 9

➤ *Write PL/SQL code blocks to perform the following:*

A. ASSIGNMENTS ON CURSORS

- 1) Take the help of implicit cursor to print the total number of rows deleted after a deletion operation performed on a table.
- 2) Create a table X that contains two attributes A(number(2)) and B(varchar2(25)). Now, create an explicit cursor that will help you to populate the table X with the value from DEPT table (Ref. Assignment No. - 2) where A is same as *deptno* and b is same as *dname*.
- 3) Print the second highest salary of the EMP table (Ref. Assignment No. - 2) using an explicit cursor.

B. ASSIGNMENTS ON TRIGGERS

- 1) Create a row trigger that will display the second highest salary of EMP table (or perform any other valid action) after any updation performed on the DEPT table.
- 2) Repeat problem no. 1 for before trigger.
- 3) Modify the triggers of problem nos. 1 and 2 to statement triggers and observe the changes in the outputs.