



**Exercise: 11**

**Triggers and Cursors**

**15- May- 2023**

### Observation (5 Marks)

1. Write short notes on triggers
2. Write short notes on cursors
3. Discuss briefly about transactions

### Execution (15 Marks)

1. Write a PL/SQL block to find the number of rows affected by the use of sql %rowcount attributes of an implicit cursor in any created table.
2. Write a PL/SQL block to show the uses of SQL %FOUND to determine if a delete statement affected any rows.
3. Write a PL/SQL block to show the uses of SQL %NOTFOUND to determine if a update statement affected any rows.
4. Write a PL/SQL block to display table based information for the particular faculty id from the faculty table
5. Write a PL/SQL block to retrieve the records from the student table and display them using cursors.