DMM-3094
Second Year B. Sc. (Computer Science)
(Sem. IV) Examination
March / April - 2016
Paper - V : RDBMS - II
(New Course)

Time : 2 Hours] [Total Marks : 50

Instruction :
Fill up strictly the details of signs on your answer book.
Name of the Examination : Second Year B. Sc. (Computer Science) (Sem. IV)
Name of the Subject : Paper - V : RDBMS - II (New Course)
Subject Code No. : 3 0 9 4 Section No. (1, 2, ...): NIL

1 Answer the following questions in short :
10
(1) Write syntax for creating stored function.
(2) Write pl/sql block and explain it.
(3) What do you mean by trigger ? Why they are used and list types of them.
(4) List advantages of procedure.
(5) Give example which show use of savepoint and commit.

2 Write answers for the followings :
12
(1) Explain deadlock prevention techniques.
6
OR
Discuss conflict serializability giving example.
6
(2) How concurrent execution take place giving example of it ?
4
(3) List methods for end transaction in oracle.
2
3 Write answers for the followings:

(1) Write detailed note on use of commit, rollback and savepoint giving example.

OR

Explain explicit cursor management. (declare, open, fetch and close)

(2) Explain user defined exception handling in pl/sql.

(3) Write syntax and example for stored function.

4 Write answers for the followings:

(1) Explain syntax for creating and replacing trigger also give example of it.

OR

Write detailed note on package.

(2) Write detailed note on types of triggers.

(3) Write brief note on TCL statement.