



**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 :**

<p>नीचे दृशावेव निशान्तीवाणी विगतो उत्तरवडी पर अवश्य कभवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : Second Year B. Sc. (Computer Science) (Sem. IV)</p> <p>Name of the Subject : Paper - V : RDBMS - II (New Course)</p> <p>Subject Code No. : 3 0 9 4 Section No. (1, 2.....): NIL</p>	<p>Seat No. : □ □ □ □ □ □</p> <p style="text-align: center; border: 1px solid black; border-radius: 15px; padding: 10px;">Student's Signature</p>
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- 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 : **14**
- (1) Write detailed note on use of commit, rollback and savepoint giving example. **6**

**OR**

- Explain explicit cursor management. (declare, open, fetch and close) **6**
- (2) Explain user defined exception handling in pl/sql. **4**
- (3) Write syntax and example for stored function. **4**

- 4** Write answers for the followings: **14**
- (1) Explain syntax for creating and replacing trigger also give example of it. **6**

**OR**

- Write detailed note on package. **6**
- (2) Write detailed note on types of triggers. **4**
- (3) Write brief note on TCL statement. **4**

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