

S.NO. 224

BATCH: 98 - 2016

Reg. No.

END OF SEMESTER EXAMINATIONS, APRIL/MAY - 2018

RELATIONAL DATABASE MANAGEMENT SYSTEMS

SUBJECT CODE: 11UACS13/12UACA11/17

MAJOR: B.Sc. (Computer Science)/IT/CT/BCA 12UACT09/12UAIT11
TIME : 3 HOURS

SEMESTER : V/IV
MAX. MARKS: 75

SECTION - A (5 X 2 = 10)

Answer ALL the Questions:

1. Define Database models.
2. Define Domain Key.
3. What is the use of DELETE command?
4. Define View.
5. Define package.

SECTION - B (5 X 4 = 20)

Answer ALL the Questions:

6. a) Explain Logical database model.

(OR)

- b) Explain Entity relationship modelling.

7. a) Explain 1NF, 2NF and 3NF.

(OR)

- b) Explain Tuple relation calculus.

8. a) Explain the Data types in SQL.

(OR)

- b) Explain SELECT, INSERT, UPDATE and DELETE commands in SQL.

9. a) Write short note on VIEWS.

(OR)

- b) Write short note on SYNONYMS.

10. a) Explain the PL/SQL control structures.

(OR)

- b) Explain the various types of trigger.

SECTION - C (3 X 15 = 45)

Answer Any THREE Questions:

11. Explain the Database Architecture.
12. Explain in detail about Data Normalization.
13. Explain in detail about SQL PLUS.
14. Explain about Data Integrity.
15. Explain the Functions and Packages.
