MODEL QUESTION COURSE – THEORY
B.Com. DEGREE EXAMINATIONS
Semester: IV(Computer Applications)
Course(4F): Data Base Management Systems

Time: 3 Hours.   Max Marks: 75

Section-A

Answer any **FIVE** of the following questions.   **5X5=25M**

1. What is the difference between Data and Information?
2. Write the advantages of DBMS.
3. Write about classification of Entity Set?
4. What are the Data Types in SQL?
5. Write the steps to create PL/SQL program.
6. What are the components of DBMS?
7. What is the Concept of Relational Integrity?
8. Write about Cursors.

Section-B

Answer **FIVE** questions.   **5X10=50M**

9. a) Explain about Classification of Database Management System.
                                     (OR)
   b) Explain about Objectives of Database Management System.

10. a) Explain about Data Models.
                                     (OR)
    b) Explain about Database architecture.

11. a) Explain about Aggregation and Composition.
                                     (OR)
    b) Explain about concepts of ER Model with an example.

12. a) Explain about Data Definition Language commands with syntax.
                                     (OR)
    b) Explain the aggregate functions in SQL with syntax.

13. a) Explain about Exception Handling with example program.
                                     (OR)
    b) Explain about different types of Triggers.