

7. Discuss important features of PL/SQL.
8. Write short notes on :
  - (a) Database triggers
  - (b) Procedures.

**Exam. Code : 404402**  
**Subject Code: 6482**

**Diploma in Computer Application (Full Time)**  
**2<sup>nd</sup> Semester**

**DATABASE MANAGEMENT SYSTEMS**

**Paper - I**

Time Allowed—2 Hours] [Maximum Marks—50

**Note** :— There are **Eight** questions of equal marks. Candidates are required to attempt any **Four** questions.

1. Define DBMS. Describe significant differences between a file-processing system and a DBMS.
2. Write short notes on :
  - (a) Relational Model
  - (b) Network Model.
3. What is Distributed Database ? Discuss its important features.
4. Discuss the following terms in detail :
  - (a) Protection and security of database
  - (b) Recovery of database.
5. Discuss the method for implementing join queries.
6. Write short notes on :
  - (a) Sub-query
  - (b) Views.