

Question Bank IAT1**Subject:DBMS Sem: III**

1. List all Applications of DBMS.
2. Write the characteristics of DBMS
3. DBA and Its Roles Explain.
4. Write short notes on types of Users.
5. Explain types of Entity sets
6. Define the terms 1)Foreign key 2) Candidate key 3) Primary key 4) Super key
7. Write short notes on Mapping cardinality and its types.
8. Explain Different types of attributes and their notations.
7. Construct EER model for Company database system.
8. Construct EER model for university management system.
9. Construct EER model for Banking system .
- 10.Draw EER model for Library Management System
- 10.Draw EER diagram for Railway reservation management System.
- 11.Explain ER diagram in detail.
12. Explain about EER model : Specialization, generalization and Aggregation with examples.
13. Questions based on mapping ER to Relational model. Follow the steps given in your notes.
14. Define Tuple,Attribute,Relation,Instance,Degree,Cardinality.
- 15.Explain types of Relational integrity Constraints.
16. What is Relational Algebra?write the Operations of Relational Algebra