

- 1) What is an Entity? Give example [2]
- 2) What is a relationship? Explain type of relationship. [3]
- 3) Explain relationship cardinality in detail with suitable example. [3]
- 4) Define weak Entity. Explain with example. [2]
- 5) Explain relationship-type attribute with suitable example [2]
- 6) What is participation constrain? Explain with example. [3]
- 7) What are the types of attributes? Explain each with example
- 8) Explain Primary Key and Foreign Key [2]
- 9) Draw all the ER-Diagrams given in the ER-Example file and convert all in relational schema.
- 10) What are the rules to convert n:m (many to many) relationship into a relational model ?