Seat No: _____   Enrollment No: _____

PARUL UNIVERSITY
FACULTY OF MANAGEMENT
MBA Summer 2018 - 19 Examination

Semester: 4   Date: 24/04/2019
Subject Code: 06205252   Time: 10:30am to 1:00pm
Subject Name: Data Base Management   Total Marks: 60

Instructions
1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1 Do as Directed.

A).Multiple choice type questions/Fill in the blanks.   (Each of 1 mark)   (05)

1. Select _____ Faculty_Name
   Here which of the following displays the unique values of the column?
   a) All   c) Distinct
   b) From   d) Name

2 SELECT statement is a part of
   a) DDL   c) DCL
   b) DML   d) DBL

3 Grant and revoke are .... statements
   a) DML   c) DDL
   b) DCL   d) TCL

4 Consider attributes Customer_id, Location and customer_name. Which one of this can be considered as a super key?
   a) Customer_id   c) Location
   b) Location & Customer id   d) Customer_Name

5 ER means
   a) ENTITY -RELATED   c) ENTITY -RELATIONAL
   b) ENTIRE –RELATIONAL   d) None

B).Define the following. (Each of 1 mark)   (05)
1. Primary Key
2. Foreign Key
3. Database
4. Metadata
5. Alternate Key

C).Direct questions. (Each of 1 mark)   (05)
1. What is "Super Key"?
2. What do you mean by data abstraction?
3. List out the responsibilities of DBA.
4. What do you mean by Schema?
5. Define "NULL VALUE".

Q.2 Answer the following questions.
A). What are the Difference Between File System and DBMS.   (07)
B). Explain E-R diagram. Also discuss the issues related with E- R diagram.   (08)

Q.3 Answer the following questions.
A). Discuss the COMMIT and ROLLBACK command in SQL with examples   (07)
B). Explain in detail: SQL view.   (08)

Q.4 Attempt any two questions. (Each of 7.5 mark)   (15)
1. Explain in detail advantages and disadvantages of database system.
2. Explain commit, rollback, and grant, revoke commands with examples.
3. Explain DDL and DML with proper syntax.
4. Explain in detail Entity constraints.