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SARDAR PATEL UNIVERSITY
BBA ITM SEM : III (4 YEARS) EXAMINATION 2016 (NC)
UM03CBB105 : RELATIONAL DATABASE MANAGEMENT SYSTEM

DATE : 02/12/2016, Friday

TIME : 2.00 TO 4.00

TOTAL MARKS : 60

- Q.1 [A] Explain CREATE TABLE and INSERT DATA with syntax and example. [08]
Q.1 [B] Explain NORMALIZATION with 1NF and 2NF in detail. [07]
- OR
- Q.1 [A] Explain the concept of ALTER TABLE and DROP TABLE with syntax and example. [08]
Q.1 [B] List all DDL statements and also explain with example. [07]
- Q.2 [A] Explain Primary key constraint with its syntax and example. [07]
Q.2 [B] Explain following functions :
1. ROUND () 2. USER() 3. SUBSTR() 4. MIN() [08]
- OR
- Q.2 [A] Explain Foreign key constraint with its syntax and example.
Q.2 [B] Explain following functions : [07]
1. SQRT () 2. SYSDATE() 3. DECODE() 4. SUM() [08]
- Q.3 [A] What is Joining? Explain any two types of join with example. [07]
Q.3 [B] Explain VIEWS with syntax and appropriate example. [08]
- OR
- Q.3 [A] Write a note on Sub-Query. [07]
Q.3 [B] Explain Transaction Processing commands in detail. [08]
- Q.4 [A] Write a PL/SQL block to find maximum number from given two numbers [07]
Q.4 [B] Explain IF-ELSE decision making statement with syntax and example. [08]
- OR
- Q.4 [A] Write a PL/SQL block to find simple interest. [07]
Q.4 [B] Draw and explain structure of PL/SQL with simple example. [08]

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