

4236

BOARD DIPLOMA EXAMINATION, (C-14)

JUNE-2019

DCME - THIRD SEMESTER EXAMINATION

RDBMS

Time:3hours

Max.Marks:80M

PART - A

10x3=30

Instructions: 1) Answer **all** the questions.
2) Each question carries **three** marks
3) Answer should be brief & straight to the point and shall not exceed five simple sentence.

- 1) Define data base system.
- 2) What is meant by data base abstraction?
- 3) Explain entity and entity sets.
- 4) Describe about Embedded SQL.
- 5) List any three group functions.
- 6) Write syntax for update command.
- 7) List any three advantages of views.
- 8) List the features of PL/SQL.
- 9) Define cursor and list its types.
- * 10) Write syntax for package specication and package body.

PART - B

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5X10=50M

- Instructions:** 1) Answer any **five** questions Each question carried **ten** marks
2) Answer should be comprehensive and the criterion for valuation is the content but not length of the Answer.

- 11) Explain about data models.
- 12) Explain how to reduce E-R diagrams to tables.
- 13) Explain any five date functions with syntax and example.
- 14) a) Explain the benefits of SQL. 5M
b) Write the syntax and example for creation of table from existing table. 5M
- 15) Explain the management of integrity constraints.
- 16) Explain about PL/SQL data types.
- 17) a) Explain about pre-defined exceptions. 5M
b) Explain recursion in PL/SQL with an example program. 5M
- 18) Explain the concept of stored subprogram with example.

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