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| Seat No. | |
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B.C.A. (Faculty of Commerce) (Part - III) (Semester - V) (Revised)
Examination, April - 2017
RDBMS WITH ORACLE (Paper - 504)
Sub. Code :66418

Day and Date : Tuesday, 18-04-2017**Total Marks : 80****Time : 11.00 a.m. to 2.00 p.m.**

- Instructions :**
- 1) All questions carry equal marks.
 - 2) Attempt any FIVE Questions.
 - 3) Figures to the right indicate full marks.

Q1) What is cursor? Explain implicit and explicit cursor with suitable example. [16]

Q2) a) What is RDBMS? Explain features of RDBMS. [8]

b) Explain different SQL functions with suitable example. [8]

Q3) Classify different SQL commands with suitable example in detail. [16]

Q4) a) Explain different iterative control statements of PL/SQL with example. [8]

b) What is view? Write the advantages of view. [8]

Q5) What is Normalization? Explain types of normalization with suitable examples. [16]

Q6) a) Explain different sub queries with example. [8]

b) Explain following terminologies [8]

i) Relation

ii) Tuple

iii) Cardinality

iv) Attribute

Q7) Describe PL/SQL block structure? Write a PL/SQL block to accept number and print in reverse order. [16]

Q8) Write short note on (Any two): [16]

- a) Functional dependencies.
- b) Integrity Constraints.
- c) Correlated queries.

