

Seat No.	
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**B.C.A. (Faculty of Commerce) (Part - III) (Semester - V)(Revised)
Examination, October - 2018
RDBMS WITH ORACLE
Sub. Code: 66418**

Day and Date : Tuesday, 23 - 10 - 2018**Total Marks : 80****Time : 10.30 a.m. to 1.30 p.m.**

- Instructions :**
- 1) Attempt any 4 questions from Q1 to Q7.
 - 2) Q8 is compulsory.
 - 3) Each question carries 16 marks.

Q1) a) Explain wild card characters with example. **[8]**

b) Explain data types in oracle. **[8]**

Q2) a) Write any four mathematical functions with example. **[8]**

b) What is a sequence? Explain use of sequence in detail with example. **[8]**

Q3) a) Explain DCL commands with example. **[8]**

b) Explain branching statements in detail. **[8]**

Q4) What is join? Explain different types of join with example. **[16]**

Q5) a) What is trigger? Explain difference between trigger and cursor. **[8]**

b) Write PL/SQL block to accept number and check given number is prime or not. **[8]**

Q6) a) Explain special data types in PL/SQL with example. **[8]**

b) What is view? Explain how to create, update and delete view with example. **[8]**

P.T.O.

Q7) What is functional dependency? Explain 1NF, 2NF and 3NF with example.[16]

Q8) Write short notes on any two: [16]

- a) RDBMS terminology
- b) Cursor
- c) IN and between operators
- d) TCL commands

