Seat No.

B.C.A.(Part -III) (Semester -V)
Examination,November - 2016
RDBMS WITH ORACLE
Sub. Code: 66418

Day and Date : Friday, 11 - 11 - 2016
Time :2.30 p.m. to 5.30 p.m.

Total Marks :80

Instructions :
1) **Attempt any five questions.**
2) **Figures to right indicate full marks.**

Q1) What do you mean by RDBMS? Explain the features of RDBMS over DBMS in detail. **[16]**

Q2) What is normalization? Explain 1NF, 2NF and 3NF with suitable example.**[16]**

Q3) What is a data language? Explain DDL,DML and DCL Commands with example. **[16]**

Q4) What is PL/SQL Block? Write a PL/SQL block to display sum of first 100 odd numbers. **[16]**

Q5) What is SQL join? Explain various types of joins with example. **[16]**

Q6) Explain following: **[16]**
a) ROLLBACK
b) View
c) Primary Key
d) COMMIT

Q7) What is cursor? Explain procedure to create explicit cursor with example. **[16]**

P.T.O

Q8) Write short note on (any Two): [16]

    a)   functional dependencies

    b)   Codd's Rules

    c)   Trggers

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