

This question paper contains 2 printed pages]

B—447—2019

FACULTY OF SCIENCE

B.Sc. (Third Year) (Sixth Semester) EXAMINATION

MARCH/APRIL, 2019

(CBCS Pattern)

COMPUTER SCIENCE

(RDBMS and PL/SQL)

(Saturday, 27-4-2019)

Time : 10.00 a.m. to 12.00 noon

Time—2 Hours

Maximum Marks—40

N.B. :— (i) All questions are compulsory.

(ii) Assume suitable data, if necessary.

1. Attempt any *four* of the following : 8
 - (a) What is DBMS ?
 - (b) Define SQL.
 - (c) What is DCL ?
 - (d) Define WHERE clause.
 - (e) What is primary key ?
 - (f) Define Trigger.
2. Attempt any *two* of the following : 8
 - (a) What is DBMS ? Draw and explain about Database structure.
 - (b) Explain Data types and RDBMS.
 - (c) Explain Domain constraint.
3. Attempt any *two* of the following : 8
 - (a) Explain group by command with suitable example.
 - (b) Explain if-else statement with example.
 - (c) Explain application of DBMS.

P.T.O.

4. Attempt any *one* of the following : 8

- (a) Explain Architecture of PL/SQL.
- (b) Explain Database users and Administrators.

5. Write short notes on (any *two*) : 8

- (a) DDL
- (b) Views
- (c) Entity set
- (d) Projection.