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Y—446—2019

FACULTY OF SCIENCE

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

NOVEMBER/DECEMBER, 2019

(CBCS Pattern)

COMPUTER SCIENCE

(RDBMS and PL/SQL)

(Tuesday, 10-12-2019)   **Time : 10.00 a.m. to 12.00 noon**

Time— Two 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 Entity ?

    (b)   Define Union.

    (c)   Define Unique key.

    (d)   Define SELECT clause.

    (e)   What is joins ?

    (f)   Define Trigger.

2.   Attempt any *two* of the following :   8

    (a)   Explain operators of RDBMS (PL/SQL).

    (b)   Explain Database languages.

    (c)   Explain for-loop with example.

3.   Attempt any *two* of the following :   8

    (a)   Write Simple PL/SQL program.

    (b)   Explain Application of DBMS.

    (c)   Explain Database users.

P.T.O.

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

    (*a*) Explain Decision making statements with suitable example in PL/SQL.

    (*b*) Explain Aggregate operators Group by and Order by clause.

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

    (*a*) Projection

    (*b*) DML

    (*c*) Foreign key

    (*d*) Data types.