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W—408—2018

FACULTY OF SCIENCE

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

NOVEMBER/DECEMBER, 2018

(CGPA Pattern)

COMPUTER SCIENCE

Paper XIII(A)

(Relational Database Management System)

(Saturday, 8-12-2018)   **Time : 10.00 a.m. to 12.00 noon**

Time—2 Hours   *Maximum Marks*—40

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

     (ii) *All* questions carry equal marks.

     (iii) Figures to the right indicate full marks.

1. Solve any *four* :   8

     (i) What is Intigrity ? Explain.

     (ii) Explain DDL command.

     (iii) Explain the design of form.

     (iv) Explain Data Storage Methods.

     (v) Explain Security and Privacy.

     (vi) Explain object-oriented database in detail.

2. Solve any *two* :   8

     (i) Explain Normal Form's in detail.

     (ii) Explain join command with example.

     (iii) Explain types of Reports in detail.

P.T.O.

3. Solve any *two* : 8

   (*i*) Explain Data Storage Method.

   (*ii*) Explain Error Handling in detail.

   (*iii*) Explain Web as Client/Server System.

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

   (*i*) Explain Data Dictionary in detail.

   (*ii*) Explain Graphy Command in detail.

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

   (*i*) Integrity

   (*ii*) Transaction

   (*iii*) Client/Server database

   (*iv*) DML.