Roll	No.	66944444444444444444
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DD-2030

B. Com. (Part II) EXAMINATION, 2020

COMPUTER APPLICATION

Paper Second

(Relational Database Management System)

Time: Three Hours

Maximum Marks: 50

Note: Attempt all the *five* questions. *One* question from each Unit is compulsory. All questions carry equal marks.

Unit-I

1. What is Entity and Relationship? Explain Strong entity and Weak entity using example.

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What is Data Model? Explain any two data models.

Unit-II

2. Explain Relational Database. What are the pitfalls found in Relational Database design?

Or

Write short notes on the following:

- (i) BCNF
- (ii) Views

(A-69) P. T. O.

Unit-III

3. Explain Relational Algebra by using some examples.

Or

What is Normalization? Explain their types.

Unit-IV

4. Describe various Data types of Oracle.

B. Com (Part II) PAAMINATION, 2020 Write short notes on the following:

- (i) JOIN
- (ii) Set Operation

ista casdets (innoiceless) Unit-V

5. Explain block structure for PL/SQL.

Minarie Daia Model ? Explain my feo dain models. 21-1100

Explain Relational Oalabase. What are the pitfalls found

sid West mary sample.

Note: Attended all the five of Stions. One question from each Write short notes on the following:

- (i) Triggers
- (ii) Granting roles and privilege

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