M.Com 4th Semester Examination, 2021

Subject: Commerce Computer Applications in Business II (CAB II)

(**Paper: COM401**)

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable

Time: 2 Hours Full Marks: 30

Answer any three questions:

(10x3=30)

1. Create Deposit and Borrow table and write the necessary SQL statements to answer following queries-

DEPOSIT

BORROW

Ac_No	Amount
2	70000
5	80000
4	90000
7	100000

Ac_No	Balance
1	50000
2	60000
3	70000
4	80000

- a. List Ac_No of customers having entry in either Deposit table or Borrow table.
- b. List Ac_No of customers having entry in both tables.
- c. Delete Ac_No of customers whose balance is >60000.
- d. List Ac_No of customers having entry in either tables and balance >=60000.
- e. Delete Borrow table. (10)
- 2. a) Explain the following terms with example:
 - i) Attribute, ii) RDBMS
 - b) What are meant by i) DML and ii) Foreign Key

(5+5)

- 3. a) What are the purposes of a database system?
- b) Write a short note on the different phases of the ERP implementation.

(5+5)

- 4. What do you mean by Business process re-engineering (BPR)? Explain the characteristics and advantages of BPR. (5+5)
- 5. Briefly discuss the components of the 'Transaction processing system'. (10)

Note: Use the mail id: comv401@gmail.com to send your answer scripts.