Reg. No. : ....
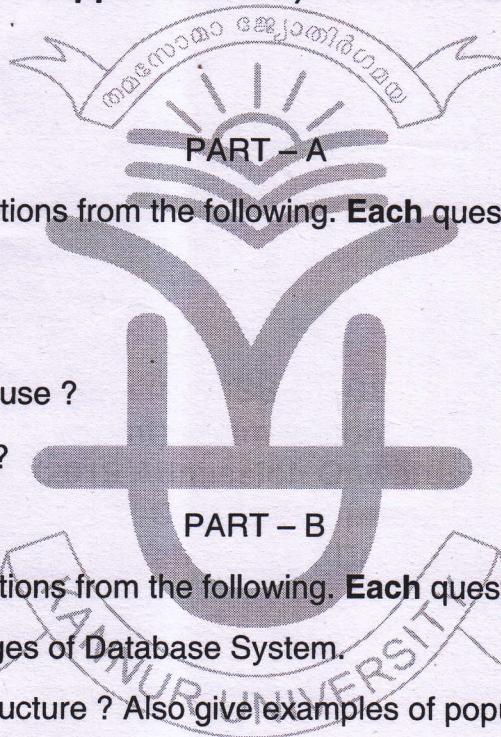
Name : ....

IV Semester B.Com. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, April 2023
(2019 Admission Onwards)
CORE COURSE (Optional)
4B06COM : (Computer Application – II) : Database Management System

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **any three** questions from the following. **Each** question carries **1** mark.

1. Define Data Mining.

2. What is database ?

3. What is data warehouse ?

4. What is an attribute ?

(3×1=3)

PART – B

Answer **any three** questions from the following. **Each** question carries **3** marks.

5. Explain the advantages of Database System.

6. What is database structure ? Also give examples of popular Database Softwares.

7. What is the use of SQL ?

8. Explain the necessity of a database.

(3×3=9)

PART – C

Answer **any one** question from the following. **Each** question carries **8** marks.

9. Explain the meaning and types of data models.

10. Define DBMS. State its advantages and components.

(1×8=8)

_____

Reg. No. : ....

Name : ....

IV Semester B.Com. Degree CBCSS (OBE) Regular/Supplementary/ Improvement Examination, April 2022
(2019 Admission Onwards)
Core Course (Optional)
4B06COM : (COMPUTER APPLICATION – II) : DATABASE MANAGEMENT SYSTEM

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **any three** questions from the following. **Each** question carries **1** mark.

1. What is Referential Integrity ?

2. Define Data Mining.

3. List the features of Data Warehouse.

4. What is an Entity ?   (3×1=3)

PART – B

Answer **any three** questions from the following. **Each** question carries **3** marks.

5. Write a short note on group by and order by.

6. Discuss different types of Data Warehouse.

7. Differentiate DROP and DELETE.

8. What are the components of DBMS ?   (3×3=9)

PART – C

Answer **any one** question from the following. The question carries **8** marks.

9. Create a form in Access using Form Wizard.

10. Explain 2NF and 3NF with suitable example.   (1×8=8)

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Reg. No. : ....

Name : ....

IV Semester B.Com. Degree CBCSS (OBE) Regular Examination, April 2021
(2019 Admission Only)
Core Course (Optional)
4B 06 COM (COMPUTER APPLICATION – II) : DATABASE MANAGEMENT
SYSTEM

Time : 2 Hours   Max. Marks : 20

PART – A

Answer **any three** questions from the following. **Each** question carries
1 mark.   (3×1=3)

1. What is an Attribute ?

2. Define DBMS.

3. List out any four applications of Data Warehouse.

4. Why Normalization is necessary ?

PART – B

Answer **any three** questions from the following. **Each** question carries
3 marks.   (3×3=9)

5. Write a short note on Aggregate Functions.

6. Discuss the advantages of Database System.

7. Differentiate Unique Key and Primary Key.

8. What are the processes involved in Data Mining ?

PART – C

Answer **any one** question from the following. The question carries **8** marks.
                                                                                         (1×8=8)

9. What is a relationship ? Explain different relationships available in DBMS.

10. Explain different types of queries in Access.

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