



K24U 0826

Reg. No. :

Name :

**IV Semester B.Com. Degree (C.B.C.S.S. – O.B.E. – Regular/
Supplementary/Improvement) Examination, April 2024
(2019 to 2022 Admissions)
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 RDBMS ?
2. Define data models.
3. What is report in MS Access ?
4. What do you mean by constraints ? **(3×1=3)**

PART – B

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

5. What are the types of keys ?
6. Write a note on relationships in RDBMS.
7. Briefly explain the various types of queries.
8. Exemplify DDL and DML. **(3×3=9)**

PART – C

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

9. What is DBMS ? What are the components of DBMS ?
10. What is data mining ? Discuss the process of data mining. **(1×8=8)**



K23U 1070

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)



K22U 1505

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)



K21U 1069

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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