D 110010   (Pages : 2)   Name.....................................

Reg. No...............................

FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION NOVEMBER 2024

B.Com.

BCM 5B 11—COMPUTER APPLICATION SPECIALIZATION II—BUSINESS

INFORMATION SYSTEMS

(2019 Admission onwards)

Time : Two Hours and a Half   Maximum : 80 Marks

Part A

Answer **all** *questions.*

1. What is Relational Model ?

2. List down any two advantages of ERP.

3. What is Information and Communication Technology ?

4. Write a short note on "Knowledge".

5. What do you mean by Business Intelligence System ?

6. Explain Hierarchical DBMS.

7. What is Cloud Database ?

8. What is Candidate Key.

9. Explain Database Administrator.

10. What is Transaction Control Language ?

11. Explain Object Oriented Model.

12. State any *two* limitations in the implementation of ERP.

13. What is Management Information System ?

Turn over

14. What is Entity ?

15. Define DBMS.

(15 × 2 = 30, Maximum ceiling 25 marks)

Part B

Answer **all** *questions.*

16. What are the essentials of good information system ?

17. Distinguish between data and information.

18. Explain the advantages of DBMS.

19. Explain the advantages of Business Process Re-engineering.

20. Distinguish between network model and hierarchical data model of database.

21. Explain the components of DSS.

22. Explain the objectives of MIS.

23. Explain the challenges of ERP System during implementation.

(8 × 5 = 40, Maximum ceiling 35 marks)

Part C

Answer any **two** *questions.*

24. Explain the characteristics of MIS.

25. Explain the importance of ERP in business.

26. Explain the different types of databases.

27. Describe the different types of management information system.

(2 × 10 = 20 marks)

D 50480   (Pages : 2)   Name..

                                                            Reg. No....................................

FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2023

B.Com.

BCM 5B 11—COMPUTER APPLICATION SPECIALIZATION II—BUSINESS
INFORMATION SYSTEM

(2019 Admission onwards)

Time : Two Hours and a Half   Maximum : 80 Marks

Part A

Answer **all** *questions.*

1. Define DBMS.

2. What is Decision Support Systems (DSS) ?

3. What is Business Process Reengineering ?

4. What do you mean by Executive Information System ?

5. Differentiate between Data and Information.

6. What is an Attribute ?

7. Explain Management Information System.

8. Define ERP.

9. What is Office Automation System ?

10. Give any *two* examples of ERP Software.

11. What do you mean by Transaction Processing System ?

12. What is Network Data Model ?

13. Explain Relational Model.

14. What is a Primary Key ?

15. Explain the term Reengineer.

(15 × 2 = 30, Maximum ceiling 25 marks)

Turn over

Part B

Answer **all** *questions.*

16. What are the main challenges of Business Process Re-engineering ?

17. Write a note on the benefits of Management Information System.

18. What are the characteristics of DSS ?

19. Explain the objectives of Business Process Re-engineering.

20. Distinguish between relational model and network model of database.

21. What are the limitations of DBMS ?

22. Explain the characteristics of MIS.

23. Explain the benefits of ERP System.

$(8 \times 5 = 40,$ Maximum ceiling 35 marks)

Part C

Answer any **two** *questions.*

24. Explain the phases of ERP implementation.

25. Explain the role of Information and Communication Technology in Business.

26. Explain the components of DBMS.

27. Describe the role of MIS in an organisation and its advantages.

$(2 \times 10 = 20$ marks)

D 30430   (Pages : 2)   Name..

Reg. No...................................

FIFTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2022

B.Com.

BCM 5B 11—COMPUTER APPLICATION SPECIALIZATION—II—BUSINESS INFORMATION SYSTEMS

(2019 Admission onwards)

Time : Two Hours and a Half   Maximum : 80 Marks

Part A

Answer **all** *questions.*

1. Explain the concept end user.

2. What is meant by an Adoptive System ?

3. What is meant by Cyber native System ?

4. List out any *four* sectors where DBMS is implemented and state its uses.

5. What is meant by an attribute ?

6. What is meant by a relational model ?

7. What is meant by a schema ?

8. What is a deductive database ?

9. Define Business Process Re-engineering (BPR).

10. Explain any *two* names of ERP Software Company.

11. What is gap analysis ?

12. What is a data warehouse ?

13. What is OLAP ?

14. What is SCM ?

15. Define business analytics.

(15 × 2 = 30, Maximum ceiling 25 marks)

Turn over

Part B

*Answer **all** questions.*

16. What are different types of computer based information systems supporting to different levels of management ?

17. Explain the limitations of Management Information System (MIS).

18. Explain in Information system ethics.

19. Discuss the various components of expert systems.

20. Explain the disadvantage of DBMS.

21. What are the limitations of ERP ?

22. How ERP used in CRM ?

23. What are the advantages of Business Process Re-engineering ?

(8 × 5 = 40, Maximum ceiling 35 marks)

Part C

*Answer any **two** questions.*

24. Explain the different types of management information systems.

25. Discuss the phases of ERP implementation.

26. Explain the need and objectives of BPR.

27. Explain the various file organization methods.

(2 × 10 = 20 marks)

D 10509   (Pages : 2)   Name......................................

Reg. No................................

FIFTH SEMESTER U.G. DEGREE EXAMINATION, NOVEMBER 2021

(CBCSS—UG)

B.Com.

BCM 5B 11—COMPUTER APPLICATION SPECIALIZATION II—BUSINESS INFORMATION SYSTEMS

(2019 Admissions)

Time : Two Hours and a Half   Maximum : 80 Marks

Section A

Answer at least **ten** *questions.*
Each question carries 3 *marks.*
All questions can be attended.
Overall Ceiling 30.

1. Explain the types of information ?

2. What is meant by structured decision making ?

3. Define MIS.

4. What is meant by an open system ?

5. What is meant by Office Automation Systems ?

6. What is meant by Transaction Processing Systems ?

7. What is meant by Dissemination of Information in MIS terminology ?

8. Explain any *two* limitations of MIS ?

9. Explain any *two* names of ERP Software Company ?

10. What is gap analysis ?

11. What is data mining ?

12. What is a data warehouse ?

13. Define business analytics ?

Turn over

14. What do you mean by Cloud Computing ?

15. What is meant by RDBMS ?

(10 × 3 = 30 marks)

Section B

Answer at least **five** *questions.*
Each question carries 6 *marks.*
All questions can be attended.
Overall Ceiling 30.

16. What are the types of information is needed in Human Resources Management department ?

17. What are different types of computer based information systems supporting to different levels of management ?

18. What is MIS ? What is its nature ?

19. Explain in Information system ethics.

20. Discuss the various components of expert systems.

21. Explain the disadvantage of DBMS ?

22. Explain what was the necessity to shift from File system to Database management system ?

23. What are the factors required for Successful ERP Implementation ?

(5 × 6 = 30 marks)

Section C

Answer any **two** *questions.*
Each question carries 10 *marks.*

24. Explain the different models of database management systems.

25. Explain the different types of management information systems.

26. Discuss the phases of ERP implementation.

27. Explain the significance of Information technology in business.

(2 × 10 = 20 marks)