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)