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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.

- $1. \quad What \ is \ Relational \ Model \ ?$
- 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?

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- 14. What is Entity?
- 15. Define DBMS.

 $(15 \times 2 = 30, Maximum ceiling 25 marks)$

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.

 $(8 \times 5 = 40,$ 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.

 $(2 \times 10 = 20 \text{ marks})$

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