

FIFTH SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2023

(Regular/Improvement/Supplementary)

COMPUTER APPLICATION

GBCM5B13T: BUSINESS INFORMATION SYSTEMS

Time: 2 ½ Hours

Maximum Marks: 80

SECTION A: Answer the following questions. Each carries *two* marks.

(Ceiling 25 Marks)

1. What is knowledge?
2. List any *four* ERP software.
3. What is private information system?
4. Write a note on DML.
5. What is a foreign key?
6. Enlist the characteristics of tactical management.
7. What is nominal group technique?
8. Write a note on management reporting system.
9. Comment on SCM.
10. What is modular implementation of ERP?
11. Explain the features of batch processing.
12. What is a query language?
13. What is meant by relation?
14. Explain MRP-II.
15. What do you mean by Slam-dunk method of ERP implementation?

SECTION B: Answer the following questions. Each carries *five* marks.

(Ceiling 35 Marks)

16. Explain MIS structure based on management activity.
17. Discuss the ACID properties of transactions.
18. Explain the advantages and disadvantages of object-oriented data model.
19. What are the challenges of ERP implementation?
20. Explain the features of ERP.
21. What is database management system? Discuss its characteristics.
22. Explain the advantages of business process reengineering.
23. Discuss the limitations of Database management systems.

SECTION C: Answer any *two* questions. Each carries *ten* marks.

24. Discuss the role of information and communication technology in business.
25. What is DSS? Explain the advantages and limitations of DSS.
26. Explain relational model and RDBMS.
27. What is BPR? Discuss the need and objectives of BPR.

(2 x 10 = 20 Marks)