

D 130208

(Pages : 2)

Name.....

Reg. No.....

**FIFTH SEMESTER (CBCSS—U.G.) DEGREE EXAMINATION
NOVEMBER 2025**

Information Technology

BIT 5B 12—MANAGEMENT INFORMATION SYSTEMS

(2019 Syllabus)

Time : Two Hours

Maximum : 60 Marks

Section A (Short Answer Type Questions)*Each correct answer carries a maximum of 2 marks, Ceiling 20 marks.*

1. Define the concept of information systems.
2. What is an example of Information management system ?
3. How does organization structure influence MIS ?
4. Explain the concept of sociotechnical systems with examples.
5. What is an Organizational Structure ?
6. What are the characteristics of the information processing phase ?
7. What are the techniques in selecting alternative explain each ?
8. Explain the concept of information technology and examples.
9. How is decision-making affected by stress ?
10. What are the key concepts of cognitive learning theory ?
11. What is the importance of learning ?
12. Explain the different process of decision-making.

Turn over

Section B (Ceiling 30 marks)*Each question carries 5 marks.*

13. What are the organizational management theory ?
14. How to implement and evaluate MIS ?
15. Explain the advantages of prototyping in application development.
16. What are the basic processes of organizational structure ?
17. What are the features of human information processing ?
18. What is roles of socio-technical systems in terms of company development ?
19. Explain the different approaches to prototyping.

Section C (10 Marks)*Answer any **one** question.*

20. Explain the four major components of a contingency plan. What is an example of a contingency plan ?
21. Explain the MIS structure on the basis of management activity. What are the activities performed by MIS in organization ?