

M.C.A. IIIrd Year First Semester (CGS)
15542 : Management Information System
5 MCA 4

P. Pages : 2
Time : Three Hours



AV - 3288
Max. Marks : 80

- Notes :
1. Due credit will be given to neatness and adequate dimensions.
 2. Assume suitable data wherever necessary.
 3. Illustrate your answer necessary with the help of neat sketches.
 4. Use of pen Blue/Black ink/refill only for writing the answer book.

1. a) Explain the impact of MIS. 7
b) List and explain various levels of management. 7

OR

2. a) Explain matrix organization. 7
b) What is meant by MIS? Explain the role and importance of MIS. 7
3. a) Explain. 8
i) Organizational decision making.
ii) Information collection.
- b) Explain various methods of data collection in brief. 6

OR

4. a) Explain common factors responsible for failure of MIS. 7
b) Explain the concept of decision making and discuss the three major phases viz. Intelligence design and choice in decision making. 7
5. a) Describe MIS application in Service Industry. 7
b) State and explain various types of decision support system. 6

OR

6. a) Explain knowledge based expert system with suitable example. 7
b) Explain MIS in Enterprise management system. 6
7. a) Explain TQM and types of TQM. 7
b) Explain the concept of database. Explain any three different views of database. 6

OR

8. a) Explain client server architecture in brief. 7
b) Explain in brief. 6
i) Data oriented Design.
ii) Object oriented design.
9. a) What is ATM technology? Explain. 7
b) Explain in brief data communication powers with neat diagram. 6
- OR**
10. a) What is network topologies? State and explain its types. 7
b) Explain various components of data communication system. 6
11. a) What is E-payment system? Explain. 7
b) Explain the architecture of data warehouse. 6
- OR**
12. a) Describe firewall security model in brief. 7
b) State and explain security in E-business. 6
