

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech Ind. Engg. & Mgt. (Spl. in TQM) (Sem.-6)

MANAGEMENT INFORMATION SYSTEMS

Subject Code : IEM-603

Paper ID : [70999]

Time : 3 Hrs.

Max. Marks : 40

INSTRUCTIONS TO CANDIDATES :

1. Attempt All EIGHT questions from SECTION-A carrying TWO marks each.
2. Attempt any SIX questions out of EIGHT from SECTION-B carrying FOUR marks each.

SECTION-A

Q1. Answer briefly :

- a. Write the characteristics of information.
- b. Discuss the role of Artificial Intelligence Technologies (AI) in business.
- c. Define and discuss Database Management system (DBMS)?
- d. What is the role of prototyping in system development?
- e. How you will select the hardware and software for implementation of MIS.
- f. What is Enterprise wide information system?
- g. What are B2C transactions?
- h. List the different issue in managing information.

SECTION-B

- Q2. In today's competitive world Information Technology (IT) is considered as the key source, discuss the role of IT in business and elaborate how IT can be used as productivity improvement tool.
- Q3. Write note on :
- a. Decision Support Systems (DSS)
 - b. Executive Support Systems (ESS)
- Q4. Explain the Database hierarchy with a suitable example.
- Q5. Discuss the phases of system development life cycle.
- Q6. Differentiate between Corrective maintenance and Preventive maintenance of MIS with suitable example.
- Q7. Elaborate the process of integration of enterprise wide information system.
- Q8. Discuss the role of telecommunications, networks and internet in the success of a organization.
- Q9. What is computer crime? Discuss the methods to control it.