

(Following Paper ID and Roll No. to be filled in your Answer Book)

Paper ID : 187756

Roll No.

B.Tech.

(SEM. VII) THEORY EXAMINATION, 2015-16

MANAGEMENT INFORMATION SYSTEM

[Time : 3 hours]

[Total Marks : 100]

Section-A

Q1. Attempt all parts. All part carry **equal** marks. Write answer of each part in short. (2×10=20)

- (a) Discuss the role of MIS in the organization structure.
- (b) Categorize the various types of information. On what basis they are categorized?
- (c) Explain the various characteristics of Management Information System.
- (d) Explain how information system is useful in solving business problems?

(e) Differentiate the TPS and DSS. uptuonline.com

(f) Explain the classification of information?

(g) Enumerate in detail about the cost and value of the information?

(h) Discuss the security aspects related with MIS?

(i) What is system analysis?

(j) Explain the D F D and Data Dictionary with the help of suitable example?

Section-B

Note: Attempt *any five* questions from this section.

(10×5=50)

Q2. Illustrate in detail about the balanced management information system with an example.

Q3. Explain the difference between physical and logical DFD.

Q4. What are the steps that an organization can take to realize the full potential of its information system?

Q5. What do you mean by Electronic commerce? Explain its relevance.

Q6. What are various tools available for designing MIS? Discuss any one of them.

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Q7. Discuss the relevance of information system for business strategic advantages.

Q8. Explain various testing techniques in detail. How do you ensure Quality?

Q9. Explain Intranet, Extranet, and Internet giving their application.

Section-C

Note: Attempt *any two* questions from this section.

(15×2=30)

Q10. What do you mean by supply chain management? Explain the same with suitable example.

Q11. Enlist various available modules of information system. Explain any one of its modules.

Q12. With the help of case study explain the supply chain management.

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