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Total No. of Questions : 13] **[Total No. of Pages : 02**

Paper ID [A0212]

(Please fill this Paer ID in OMR Sheet)

BCA (302) (Old / S05) (Sem. - 3rd)
MANAGEMENT INFORMATION SYSTEM

Time : 03 Hours **Maximum Marks : 75**

Instruction to Candidates:

1) Section - A is **Compulsory**.
2) Attempt any **Nine** questions from Section - B.

Section - A

Q1) ***(15 x 2 = 30)***

a) What are different types of information?

b) Differentiate between decomposition of a system and integration of sub-systems.

c) What do you mean by Data Capturing?

d) What are various dimensions of information?

e) What do you mean by relevance of information?

f) What are common elements of any system?

g) Differentiate between MIS and Business expert system.

h) What is the role of database in information system?

i) What is the use of Decision Tree?

j) Differentiate between 'decision' and 'decision making process'.

k) Give the importance of system maintenance.

l) Why we need conceptual design of MIS?

m) What is cost-based evaluation of MIS?

n) Differentiate between corrective and adaptive maintenance.

o) Differentiate between conceptual and detailed design.

Section - B *(9 x 5 = 45)*

Q2) Discuss the role of MIS in various phases of decision marking.

Q3) Explain various characteristics of MIS.

Q4) With the help of diagram, explain the concept of DSS.

Q5) What are different categories of MIS? Explain.

Q6) Give the structure of MIS based on its organizational functions.

Q7) What is structure Analysis? Briefly discuss the rules used in structured analysis.

Q8) Describe Product-Based MIS evaluation.

Q9) What is meant by system analysis? Discuss its main functions.

Q10) Discuss various pitfalls in the development of MIS.

Q11) Differentiate between structured and unstructured classes of decision.

Q12) Discuss SIMON's model of Decision making.

Q13) Briefly describe various models for MIS evaluation.