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Roll No. :

576211(76)

**M. B. A. (Second Semester) Examination,
April-May, 2022**

(New Scheme)

(Management Branch)

MANAGEMENT INFORMATION SYSTEM & DSS

Time Allowed : Three hours

Maximum Marks : 80

Minimum Pass Marks : 32

***Note : Attempt all questions, internal choice is given
in each unit. (16 marks each question)***

Unit-I

1. (a) Define DBMS and explain their types with suitable example.

[2]

(b) Define IT and CS and give difference between IT and CS with their advantage and disadvantage 8

~~or~~
(c) What do you mean by software development life cycle? Explain it with any 2 SDLC model. 8

Unit-II

2. (a) Define TPS and explain the role and advantage of TPS in organization. 8

(b) Define OAS and differentiate it with manual working system. 8

~~or~~
(c) What do you understand by MIS? Describe it with their organizational need, classification, advantage and disadvantage. 8

Unit-III

^(a)
3. Describe functional application of TPS, MIS and DSS with suitable example. 8

~~or~~
(b) Define DSS and explain its architecture and types with example. 8

[3]

(c) (b) What is expert system? Explain its benefits and large organization. 8

Unit-IV

^{ans}
4. Briefly describe Simon model of decision making with their use and advantage. 8

~~or~~
(b) (a) Design MIS for educational organization. 8

(c) (b) Compare MIS and DSS with their characteristics function. 8

Unit-V

^(a)
5. Write notes on : (any one) 8
(i) Strategic information system
(ii) Operational excellence

~~or~~
(b) (a) Describe contemporary issues in information system. 8

(c) (b) Why organization invest heavily on information system? Justify your answer. 8