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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

Or

What do you mean by software development life cycle? Explain it with any 2 SDLC model.

Unit-II

2. (a) Define TPS and explain the role and advantage of TPS in organization.
- (b) Define OAS and differentiate it with manual working system.

Or

What do you understand by MIS? Describe it with their organizational need, classification, advantage and disadvantage.

Unit-III

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

Or

- (a) Define DSS and explain its architecture and types with example.

[3]

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

Unit-IV

4. (a) Briefly describe Simon model of decision making with their use and advantage.

Or

- (a) Design MIS for educational organization.
- (b) Compare MIS and DSS with their characteristics function.

Unit-V

5. (a) Write notes on :
- (i) Strategic information system
 - (ii) Operational excellence

Or

- (a) Describe contemporary issues in information system.
- (b) Why organization invest heavily on information system? Justify your answer.