

Code No. 9094

## **FACULTY OF MANAGEMENT**

MBA II - Semester Examination, May/June 2017

**Subject: Decision Support Systems** 

Course No. 2.7

Time: 3 Hours

Max. Marks: 80

PART – A (10x2 = 20 Marks) [Short Answer Type]

Note: Answer all the questions.

- 1. Write short notes on the following.
  - a) What are the benefits of DSS?
  - b) Explain decision making process
  - c) Explain Major DSS Hardware Environment
  - d) Define DSS Architecture
  - e) Define GDSS
  - f) Define Data Dictionary
  - g) What is Data flow diagram?
  - h) Explain the types of Group DSS
  - i) Meta Data with suitable example
  - j) Define Data warehouse.

## PART – B (5x12 = 60 Marks) [Essay Answer Type]

Note: Answer all the questions using internal choice.

2 a) Explain briefly how business people make decisions in Decision making process.

OR

- b) Explain the hierarchy of DSS.
- 3 a) What are the approaches to develop DSS?

OR

- b) Explain Required Software tools for DSS.
- 4 a) What is EIS and also explain the components of EIS.

OR

- b) Explain briefly about distributed group DSS.
- 5 a) What are the benefits and examples of ES.

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- b) What are the differences between Artificial Intelligence and Natural Intelligence?
- 6 a) Explain online transaction processing techniques to mine data.

OR

b) Explain the techniques and limitations of Data Mining.

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