M.B.A. (FT) IIIrd Semester Examination, 2013-14

Decision Support System

Paper -CP-302

Time : 3 Hours]   [Maximum Marks : 80

Note :- 1. Section A contains 8 short Answer type question out of which any 4 must be attempted. Each question carries 8 marks.

2. Section B contains 5 long essay type questions out of which any 3 must be attempted. Each question carriers 16 marks.

Section - 'A'

Short Answer Type Questions

1. What is menat by system entropy ? Is it good or bad ? Justify your answer.

2. "Value of Information depends on the mean and spread of uncertainty surrounding the decision in questions". Explain.

3. Why do we need a systems development methodology ? Explain.

4. List the various types of decisions. Describe each in short.

5. What is the role of "Brainstorming" in the decision-making process ? Explain with example.

6. Are all types of decisions programmable ? Give 5 example situations that shows non-programmable decision situation.

7. What is the significance of user Interface in a dialog generation system.

8. What are the components of decision making ?

SECTION - 'B'

Long Answer Type Questions

9. How are risks associated with the decision-making process ? Explain with some examples.

10. Write an essay on DSS development, encompassing the steps in designing, building, implementation and testing of DSS.

11. Why cannot a file-based system perform as consistently and reliably as a Relational database based system ? Explain.

12. How does breaking down a system into sub-systems help in management ? Explain the various ways of breaking down a system into sub systems.

13. Write a note on problem solving techniques.