

**Code No: 824AC****R15****JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MCA IV Semester Examinations, August - 2017****MANAGEMENT INFORMATION SYSTEMS****Time: 3hrs****Max.Marks:75****Note:** This question paper contains two parts A and B.

Part A is compulsory which carries 25 marks. Answer all questions in Part A.

Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.

**PART – A****5 × 5 Marks = 25**

- 1.a) Explain impact and importance of MIS. [5]
- b) Explain data mining. [5]
- c) Explain project planning and control. [5]
- d) Explain the process of evaluating design options. [5]
- e) What are the fundamental weaknesses in MIS development? [5]

**PART – B****5 × 10 Marks = 50**

2. Explain the decision support systems development life cycle. [10]
- OR**
3. Explain the system's approach in problem solving. [10]
4. Explain the steps involved in conceptual system design. [10]
- OR**
5. Explain the organization of data and information using data warehouse. [10]
6. Explain software and hardware tools associated with system design. [10]
- OR**
- 7.a) Explain the process of identifying dominant and trade off criteria.
- b) How do you define a subsystem in view of system design? [5+5]
- 8.a) How are forms developed in MIS for data collection?
- b) How is the system tested and documented? [5+5]
- OR**
9. Explain the course of evaluation and maintenance of MIS. [10]
10. What are various pitfalls in MIS development? Discuss methods for information dissemination. [10]
- OR**
11. Explain in detail about TARPIT. [10]

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