Reg. No. :

Question Paper Code: 31982

B.E. / B.Tech. DEGREE EXAMINATION, MAY 2016

Elective

Information Technology

01UIT907 - MANAGEMENT INFORMATION SYSTEMS

(Regulation 2013)

Duration: Three hours   Maximum: 100 Marks

Answer ALL Questions

PART A - (10 x 2 = 20 Marks)

1. Write about the behavioral view of organizations.

2. List the four basic competitive strategies with example.

3. Differentiate the terms: information and data.

4. Construct the process flow diagram for executing a file.

5. Define the terms: inferences and uncertainty.

6. What are the problem characteristics in decision making?

7. What are the applications of information systems in budgeting and planning?

8. Define the term "remote conferencing".

9. What are the steps in system analysis and design?

10. Write short notes on end user development.

PART - B (5 x 16 = 80 Marks)

11. (a) Explain the features of an organization. (16)

Or

(b) Briefly explain the maintainability and recoverability in system design. (16)

12. (a) Explain the models for representing systems. (16)

Or

(b) Explain the information architecture of an organization. (16)

13. (a) Explain the classification and compression methods for information contents. (16)

Or

(b) Explain the various models for decision making. (16)

14. (a) Briefly explain the various information system applications. (16)

Or

(b) Compare and contrast: centralized and decentralized allocation mechanisms. (16)

15. (a) Explain the various phases of system development life cycle. (16)

Or

(b) Explain in detail the outsourcing comparison of different methodologies. (16)

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