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Question Paper Code : 45929

5 Year M.Sc. DEGREE EXAMINATION, NOVEMBER/DECEMBER 2014.

Fourth Semester

Software Engineering

XSE 243/10677 SW 406 — MANAGEMENT INFORMATION SYSTEM

(Regulation 2003 / 2010)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. What is efficiency in database?
2. Define ERP.
3. Define organizational structure.
4. What is sector book?
5. What is sensitivity analysis?
6. List DSS components.
7. What are the various approaches in planning?
8. Define system integration.
9. What is risk in information systems?
10. What are the goals of information security?

PART B — (5 × 16 = 80 marks)

11. (a) Discuss about database architecture in detail.

Or

- (b) Elaborate about Data warehousing and Data Mining in detail.

12. (a) Describe the careers in information systems.

Or

(b) Elucidate on information systems architecture and its management.

13. (a) Compare AI and expert system.

Or

(b) Describe the use of GIS in detail.

14. (a) Explain systems development life cycle with neat sketch.

Or

(b) Describe on various issues in software project management.

15. (a) Explain the controls and recovery measures in information system.

Or

(b) Discuss on decision making in financial management system.