

Model Question paper

Seventh semester B.Tech Degree examination (Kerala University)

13.705 Enterprise Resource Planning (N)

Time: 3 hours

Marks: 100

Part A

(Answer all the questions)

- 1) What is meant by business process reengineering?
- 2) What are the implementation methodologies of ERP software?
- 3) Write brief account on Online Analytical Processing (OLAP).
- 4) Briefly explain about SaaS in ERP environment.
- 5) Write shot note on ERP in manufacturing industry. (5× 4 = 20 marks)

Part B

(Answer any one question out of the two from each module.

Each question carries 20 marks)

Module I

- 6) Explain in detail about ERP implementation methodology.

Or

- 7) Which are the major players in ERP field? Explain.

Module II

- 8) Describe about the ERP functional modules i) Human capital Management ii) Financial management iii) Supply chain planning iv) Sales and service.

Or

- 9) Explain about the following terms in ERP. i) Product lifecycle Management ii) Customer Relationship Management iii) Enterprise Asset management iv) Quality Management.

Module III

- 10) Explain in detail about following terms in ERP environment i) Data Warehousing and Data mining ii) Data extraction and transformation iii) Business intelligence iv) Balanced scorecard.

Or

- 11) Explain in detail about application of ERP in service industries.

Module IV

12) Explain in detail about ERP audit methodology. What are the key risks and control issues?

Or

13) Write detailed reports on i) ERP and E-Business ii) Emerging trends in ERP.

(4 × 20 = 80 marks)