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Total No. of Pages : 02

Total No. of Questions : 09

Master of Computer Application (Sem.-3)
ENTERPRISE RESOURCE PLANNING

Subject Code : PGCA1973

M.Code : 90804

Date of Examination : 23-12-22

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION - B & C have FOUR questions each.
3. Attempt any FIVE questions from SECTION B & C carrying TEN marks each.
4. Select atleast TWO questions from SECTION - B & C.

SECTION-A

I. Write short notes on :

- a) What are the key components of an ERP system?
- b) What is data dictionary and why it is important?
- c) Briefly describe the plant maintenance module.
- d) Mention few types of hidden costs involved in an ERP implementation.
- e) Differentiate between ERP and e-Commerce.
- f) What is People soft ERP? Justify its purpose.
- g) Expand the terms BPR, OLAP, SCM and CRM.
- h) Describe what is an extended ERP.
- i) Define business process reengineering.
- j) What is data warehousing and data mining?

SECTION-B

2. Describe the evolution and structure of an ERP system. Also, discuss its benefits and risks.
3. Explain OLAP process in detail.
4. Explain the different phases of product life cycle management.
5. Discuss any two functional module of ERP system.

SECTION-C

6. Describe the process of calculating ROI of ERP implementation.
7. What are the implementation challenges in an ERP system? Discuss the issue of data migration in detail.
8. Explain in detail the strategic grid (i.e., useful guidelines) for ERP implementation.
9. Write short notes on the following:
 - a) Emerging trends in ERP
 - b) Maintenance of ERP

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.