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Total Number of Pages: 02

MBA
18MBA207

2nd Semester Regular/Back Examination: 2023-24

SUBJECT: Fundamentals of ERP

BRANCH : BA,BM,FM,FM&HRM,GM,HRM,IB,LSCM,MBA,MBA (A & M),MBA (M & F),MM,RM

Time: 3 Hours

Max Marks: 100

Q.Code: P530

Answer Question No.1 (Part-1) which is compulsory, any eight from Part-II and any two from Part-III.

The figures in the right hand margin indicate marks.

Part-I

Q1 Answer the following questions:

(2 x 10)

- Explain the differences between TCP and UDP.
- What are the direct benefits of ERP System?
- What is Ransomware?
- Differentiate between Files and Databases.
- Describe Transaction Processing System (TPS).
- What components make up the information system?
- List the main features of an information system for financial management.
- How many currency values are supported by ERP?
- Which management area does PeopleSoft ERP focus on?
- Describe the ERP Data Migration Process.

Part-II

Q2 Only Focused-Short Answer Type Questions- (Answer Any Eight out of Twelve)

(6 x 8)

- Outline the most significant aspects of information technology in today's businesses.
- Explain the problem areas in ERP Implementation.
- State and explain the fundamental principles of network security.
- Define computer network. Discuss different types of computer networks and their technological features.
- What is an Information System? Briefly discuss the key features of various types of information systems.
- Describe an expert system. Give a detailed explanation of how it works.
- Explain how different information systems play specific roles in the functioning of different levels of managers.
- Discuss the scope and functionality of the Marketing Management Information System (MMIS).
- Describe ERP. Provide an extensive explanation of its need and distinguishing characteristics.

- j) Enumerate the issues that may arise during the enterprise resource planning implementation process.
- k) Explain how to make use of ERP in the Human Capital Management (HCM) process.
- l) Illustrate emerging trends in applications for enterprise resource planning (ERP).

Part-III

Only Long Answer Type Questions (Answer Any Two out of Four)

- Q3** Outline the major features of the OSI Model. Explain how the OSI Model and the TCP/IP Model differ. **(16)**
- Q4** Explain E-Governance. Discuss its operation in relation to the objectives, four pillars, and function of digital democracy. **(16)**
- Q5** What is a Decision Support System? Give an overview of DSS and its components, as well as the features shared by various DSS types. **(16)**
- Q6** Write short notes on any two **(8X2)**
- a) ERP implementation and cost components
 - b) Integration Mechanism in ERP
 - c) Supplier Relationship Management (SRM)
 - d) Inventory Management