

**MBA(FT) – November 2021**  
**MBAFT-6108: Information Technology Management**

*Time : 3 Hours*

*Max. Marks : 70*

Attempt any THREE questions from Part – A. Attempt any TWO questions from Part –  
B. All questions carry equal marks.

**Part – A**

1. What are the advantages and disadvantages of using ERP over traditional customer software development? Discuss various modules available in some of the popular ERP systems. Discuss the various issues faced by organizations in ERP implementation.
2. What is a data warehouse and data mart? What is the difference between a operational data base and data warehouse. Explain with the help of example of an application.
3. What are different stages of growth of e-business. How is e-Governance different from e-Commerce? Explain the growth of IT in India with specific emphasis on Rural India. What do you think are the impediments in harvesting the benefits accruing from IT in India?
4. Discuss the concept of Data Processing Systems with the help of an I-P-O Cycle. Explain the relevance of Data Tables for understanding processing in a system. Explain with the help of an example of stores accounting system.
5. How do you differentiate between Generic and Business Specific Applications of IT? Suggest a few applications for each of the following industries:
  - i. Retail Sector
  - ii. Health Care
  - iii. Banking

What considerations are kept in mind while prioritizing various applications?

## **Part – B**

6. Discuss application of the following commands for a business executive:
  - a. Styles in MS-Word
  - b. Formulae and Functions in MS-Excel
  - c. Scenario Analysis in MS-Excel
  - d. Animation in MS-PowerPoint
  
7. Briefly introduce the organization you have studied as a part of your Group Field Assignment and discuss the following aspects of computerization in the selected organization:
  - a. Application of Cloud
  - b. Most Important Databases
  - c. Artificial Intelligence based systems
  - d. E-Commerce
  
8.
  - a. What is DIKIW principle of understanding different stages of data maturity? How will you apply it for COVID related data, explain with diagram?
  - b. What do you understand by the TPPSS principles? Take COWIN app to explain this concept.