Code No: 763AB

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MBA III Semester Examinations, March/April - 2023
MANAGEMENT INFORMATION SYSTEM

Time: 3 Hours   Max.Marks:75

Note: i) Question paper consists of Part A, Part B.
ii) Part A is compulsory, which carries 25 marks. In Part A, Answer all questions.
iii) In Part B, Answer any one question from each unit. Each question carries 10 marks and may have a, b as sub questions.

PART - A

(25 Marks)

1.a) Explain role of information systems in Business.   [5]
  b) ERP system importance in business.   [5]
  c) Write note on Nolan's six stage model.   [5]
  d) Define system design.   [5]
  e) Describe Cyber Laws importance in India business.   [5]

PART - B

(50 Marks)

2.a) Define MIS and Discuss about Managerial challenges of IT.
  b) Examine different types of Information systems.   [5+5]

OR

3.a) Discuss the ethical and social issues in Information System.
  b) How can we use information systems for strategic advantages?   [5+5]

4.a) What is DSS? Explain its components.
  b) Describe the role of information systems application in business.   [5+5]

OR

5. Explain about:
   a) Business Intelligence and Knowledge Management System
   b) e - business systems.   [5+5]

6. What is prototype iterative model and when should we use it? Explain the process of iterative model.   [10]

OR

7. What is Information system planning? Write a note on system development life cycle with suitable illustrations.   [10]

8. Explain about:
   a) Systems Analysis
   b) System Development and organizational change.   [5+5]

OR

9.a) Write a note on new approaches for system building in the digital firm era.
  b) Brief on business process redesign.   [5+5]

10.a) Who are hackers and cyber criminals? Explain types of hackers and cyber criminals?

b) Brief on block chain. [5+5]

OR

11.a) Enumerate different types of data security measures to protect the organization's data in the modern era.

b) Examine the cyber laws in India. [5+5]

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