

Exam Date & Time: 07-Dec-2023 (02:30 PM - 05:30 PM)



# MANIPAL ACADEMY OF HIGHER EDUCATION

SEVENTH SEMESTER B.TECH END SEMESTER EXAMINATIONS, NOV/DEC 2023

MANAGEMENT INFORMATION SYSTEMS [MME 4061]

**Marks: 50**

**Duration: 180 mins.**

**A**

**Answer all the questions.**

Instructions to Candidates: Answer ALL questions Missing data may be suitably assumed

- 1) Explain the typical management information system that support all three management in each of the representative functional areas (4)
  - A)
  - B) Discuss on how Accenture believes that virtual management works despite many challenges (2)
  - C) Elaborate on the classification of information systems (4)
- 2) Explain the hierarchies of three different principal levels in a business organization (4)
  - A)
  - B) Elaborate on why are businesses investing so much in information systems and technologies? (2)
  - C) Explain the purpose of video conferencing with any four major advantages of video conferencing software (4)
- 3) Discuss four differences between working from home Vs office (4)
  - A)
  - B) Explain the Data Definition Language (DDL) and Data Manipulation Language (DML) in DBMS (4)
  - C) Explain a decision support system (DSS) in Management Information Systems (2)
- 4) Explain any of the four types of Decision support systems (4)
  - A)
  - B) Explain briefly about the various approaches or techniques for making programmed decisions with the diagrammatic representation (3)

- C) Explain any six advantages from the adoption of a Decision Support System in MIS (3)
- 5) Elaborate on strategic planning and its importance (4)
- A)
- B) Describe how often should strategic planning be done (3)
- C) Explain the production and maintenance of the Management Information Systems (3)

-----End-----