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## MASTER OF BUSINESS ADMINISTRATION (MBA)

## **Term-End Examination**

December, 2023

## MMPO-004 : MANAGEMENT INFORMATION SYSTEMS

Time: 3 Hours Maximum Marks: 100

Weightage: 70%

**Note**:(i) Answer any **five** questions.

- (ii) Each question carries 20 marks.
- What is Management Information System
   (MIS) ? Discuss the importance of MIS in Business and Society.
- What do you mean by Business Intelligence?
  What are the key components of a Business Intelligence system? Discuss.

- 3. "The information age has resulted in an abundance of data and information, which has changed the way decisions are made." In view of this statement, define the decision-making process. What are the steps involved in the decision-making process? Discuss.
- 4. "Data Mining is going to be the future of database technology." Justify the statement.
- 5. What do you mean by the term 'Big Data'? What are the characteristics and challenges associated with Big Data? Explain.
- 6. Discuss the applications of Block Chain Technology in Business and Society with suitable examples.
- 7. Write short notes on any *four* of the following:
  - (i) Benefits of System Development Life Cycle (SDLC)
  - (ii) Types of Data in MIS
  - (iii) Cloud computing applications
  - (iv) Enterprise Resource Planning (ERP)
  - (v) Internet of Things (IoT)