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**B.C.A. Examination, 2023**

**(II Semester)**

**Paper : III**

**Management Information System**

*Time : Three Hours ]*

*[Maximum Marks : 75*

**Note :** Attempt any **five** questions. Each question carry equal marks.

- ✓ 1. What is the role of management information system (MIS) in modern organizations, and how can MIS be used to support decision-making and improve organizational performance?
- ✓ 2. Define MIS. Discuss the differences between data and information.

**P.T.O.**

(2)

3. What is corporate planning, and how does it differ from other types of planning, such as strategic planning and operational planning?
4. What are the key components of a decision support system (DSS) within an MIS, and how do these components facilitate decision making by providing relevant information and analysis?
5. What is an enterprise resource planning (ERP) system, and how does it differ from other types of business software?
6. ✓ What are the key steps involved in the development and implementation of a management information system (MIS), and how can organizations effectively manage this process to ensure success?

(3)

7. What are the key factors that organizations should consider when determining the need for a new information system, and what are some effective ways to assess the current state of their existing systems?
8. ✓ What is computer system design, and what are the key components of a computer system that must be considered during the design process?
9. ✓ What is primary data? Discuss the various methods of collection of primary data.
10. Write short notes on any **two** of the following-
  - (a) Enterprise Management System (EMS)
  - (b) Value Chain Analysis
  - (c) Business Planning