

## MBA in BI Sem.-1 Examination

BI-104

ISM

Time : 2-30 Hours]

January-2025

[Max. Marks : 70

- Instructions :** (1) This paper contains **FIVE** questions.  
 (2) All questions are compulsory.  
 (3) Question No. **2, 3, 4** have internal options.  
 (4) Figures in the right side in parenthesis indicate marks.

**Q:1 A.** Multiple choice questions

(04)

1. What is the primary function of the CPU?
  - a) To Store Data
  - b) To provide I/O operations
  - c) To perform ALU operations
  - d) To Control the flow of data
2. Which of the following is an example of a secondary storage device?
  - a) RAM
  - b) ROM
  - c) Hard disk drive
  - d) Graphics card
3. Which of the following is a popular web browser?
  - a) Google Chrome
  - b) Mozilla Firefox
  - c) Microsoft Edge
  - d) All of the above
4. Which of the following is a feature of modern web browsers?
  - a) Tabbed browsing
  - b) Private browsing
  - c) Bookmarking
  - d) All of the above

**B.** Answer the following questions in short

(04)

1. State the types of Operating System.
2. What is blogging?

**C.** Answer the following question in detail

(06)

1. Explain Basics of Computer with diagram.
2. Explain main memory.

**Q:2 A.** Answer the following questions in short

(04)

1. What is ALU, CU and MU?
2. Write about advantages of Multi-tasking operating system.

**B.** Answer the following questions in detail

(06)

1. Write a short note about secondary storage devices.
2. What is Web server and Web page?

**C.** Answer the following question in point wise

(04)

1. Explain about Time Sharing Operating System and its advantages.

OR

**Q:2 A.** Answer the following questions in short (04)  
 1. Why do we need an Operating System?  
 2. Write about disadvantages of batch operating system.

**B.** Answer the following questions in detail (06)  
 1. What is Email?  
 2. What is Web browser?

**C.** Answer the following question in point wise (04)  
 1. Explain about Time Sharing Operating System

**Q:3 A.** Answer the following questions in short (04)  
 1. Write about following terms

a. Twitter b. TikTok

2. What is WAN?

**B.** Answer the following questions in detail (06)

1. Write disadvantages about PAN

2. What is MAN? Write its advantages.

**C.** Answer the following question in point wise (04)

1. What is LAN? Explain it with its advantages and disadvantages

OR

**Q:3 A.** Answer the following questions in short (04)

1. Write full form of following

a. EPN b. PAN

2. What is Network?

**B.** Answer the following questions in detail (06)

1. Write about history of Web browser.

2. What are social networks?

**C.** Answer the following question in point wise (04)

1. What is VIRUS? Explain about it

**Q:4** Answer the following questions in detail (14)

1. What are rules of communication?

2. Write about the types of system

OR

**Q:4** Answer the following questions in detail (14)

1. Give Difference between Data and information.

2. Explain types of sub systems and also explain relationship between system and sub-systems.

**Q:5** Answer the following questions in detail (14)

1. What is System stress and how to manage it?

2. Write is MIS? Explain its features and application.