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# MS-106

# Master of Business Administration (MBA)

## (IT and Management Information System)

Examination, June 2025

Time : 2:00 Hrs.                    Max. Marks : 70

*Note* :– This paper is of Seventy (70) marks divided into Two (02) Sections 'A' and 'B'. Attempt the questions contained in these sections according to the detailed instructions given therein. ***Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.***

### Section–A

### (Long Answer Type Questions)      2×19=38

*Note* :– Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each. Learners are required to answer any *two* (02) questions only.

**A–0735/MS-106**     ( 1 )                    P.T.O.

1. Describe the essential elements of a computer system setup. Explain the significance of each component and how they work together to perform computing tasks.

2. Explain the role of number systems in computer operations. Provide a detailed explanation of binary multiplication and division with examples.

3. Compare and contrast the first-generation and fifth-generation computers in terms of technology, size, speed, and applications.

4. Explain different types of operating systems (e.g., batch, multitasking, real time and distributed). Highlight their features and practical applications.

5. Explain the functioning of DBMS ? How does it report in terms of data security ?

## Section–B

### (Short Answer Type Questions)     4×8=32

*Note* :– Section 'B' contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.

1. Highlight the importance of using spell checks, text formatting, and picture insertion in MS Word.

2. Describe the process of creating and formatting charts

in MS Excel. How do charts enhance the visualization and interpretation of data ?

3. Mention the features of MS Access as a database management tool. How does it support the creation and management of relational databases ?

4. List out the components of a data processing system in business organizations. How do these components work together to support decision-making processes ?

5. What is a computer network ? Discuss the differences between LAN (Local Area Network), WAN (Wide Area Network), and MAN (Metropolitan Area Network) with examples of their applications.

6. Define information security and discuss its importance in protecting organizational data and systems.

7. Discuss the steps of applying paragraph formatting. Give an example of the same.

8. Explain the various applications of the Internet in business operations.

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