MS-106

IT and Management Information System

Master of Business Administration (MBA/DIM-16/17) 1^{st} Semester, Examination June 2022

Time: 2 Hours Max. Marks: 80

Note: This paper is of Eighty (80) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

Section – A

(Long Answer – type questions)

Note: Section 'A' contains Five (05) long-answer-type questions of Twenty (20) marks each. Learners are required to answer any two (02) questions only.

$$[2 \times 20 = 40]$$

P.T.O.

- Q.1. Explain Various Characteristics, Classification and Components of Decision Support System.
- Q.2. Explain LAN, MAN and WAN and their range of connectivity. Explain various topologies for interconnection of computers.
- Q.3. Explain the various Generations of computers in detail with the Technology used in each generation and the advantages of them.
- Q.4. Convert 93.75 in decimal number system to its equivalent binary, octal and hexadecimal.
- Q.5. Explain in detail the concept, various aspects and applications of Management Information System Also discuss any software that you know that is being used by any company as MIS.

Section – B

(Short-answer-type questions)

Note: Section 'B' contains Eight (08) short-answertype questions of Ten (10) marks each. Learners are required to answer any Four (04) questions only. $[4 \times 10 = 40]$

P.T.O.

Discuss the following

- 1. Main frame computer.
- 2. Management of data processing in business organization.
- 3. Importance of IT and MIS in medical sector.
- 4. Differentiate between Internet and Intranet.
- 5. DBMS
- 6. E-Commerce
- 7. Artificial Intelligence
- 8. Microsoft Excel
