MS-106
IT and Management Information System
Master of Business Administration
MBA/DIM-16/17

1st Semester

Examination-2019

Time : 3 Hours   *[Maximum 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 Fifteen (15) marks each. Learners are required to answer any three (03) questions only.   **(3×15=45)**

1. Explain Microsoft Excel, Word and PowerPoint in detail.

2. Explain in detail Conceptual and Physical Structure of MIS? Explain Nolan Stage Model and Three Stage Model.

3. Explain the various Generations of Computers in detail with the Technology used in each generation and the advantages of them.

4. Convert 89.25 in decimal number system to its equivalent binary, octal and hexadecimal.

5. Explain the following types of computer systems in detail with the technology used and advantages of each of them :

   a.   Digital Computers

   b.   Hybrid Computers

   c.   Mini Computers

   d.   Main Frame Computers

   e.   Super Computers

Section–B

(Short-Answer-Type Questions)

Note : Section 'B' contains Eight (08) short-answer-type questions of Seven (07) marks each.

Learners are required to answer any Five (05) questions only.   **(5×7=35)**

Discuss the following :

1. Operating System.

2. Application of MIS.

3. Usage of Microsoft Access in business management.

4. Various topologies for interconnection of computers.

5. Importance of information security for an organization.

6. Classification of Decision support system.

7. Input and output devices of computer.

8. Differentiate between hardware and software.