S-349 Roll No. …………………..

MS–106

IT and Management Information System

Master of Business Administration

(MBA/DIM–16/17)

First Semester, Examination, 2018

Time : 3 Hours **Max. Marks : 80**

Note : This paper is of **eighty (80)** marks containing **three (03)** Sections A, B and C. Attempt the questions contained in these Sections according to the detailed instructions given therein.

Section–A

(Long Answer Type Questions)

Note : Section 'A' contains four (04) long answer type questions of nineteen (19) marks each. Learners are required to answer *two* (02) questions only.

1. What do you understand by Microsoft Excel ? Elaborate various features of Excel.

2. Define MIS. Explain various activities and functional subsystems of MIS.

3. What is decision support system ? Explain its various classification, components and functions.

A-1 **P. T. O.**

4. Explain how artificial intelligence play an important role in helping to solve the problems related to MIS.

Section–B

(Short Answer Type Questions)

Note : Section 'B' contains eight (08) short answer type questions of eight (8) marks each. Learners are required to answer *four* (04) questions only.

1. What is number system ? Convert $(84.4)_{10} = (?)_2$.

2. What is a mainframe computer ? How is it different from a Super Computer ?

3. Explain the utility of Microsoft Word with respect to business operation.

4. How can components be associated with Indian Computing Environment ?

5. Discuss various generators of computers.

6. Define master and transactional files.

7. Differentiate between Internet and Intranet.

8. What is Operating System ? How does it helps the use to computer system ?

Section–C

(Objective Type Questions)

Note : Section 'C' contains ten (10) objective type questions of one (01) mark each. All the questions of this section are compulsory.

Select the most appropriate answer among the given options :

1. Web pages are written using which of the following ?

    (a) URL

(b) HTTP

(c) HTML

(d) FTP

2. Which of the following is the smallest memory size ?

(a) Terabyte

(b) Kilobyte

(c) Gigabyte

(d) Petabyte

3. A terabyte is equivalent to which of the following ?

(a) 1024 megabyte

(b) 1024 byte

(c) 1024 gigabyte

(d) 1024 kilobyte

4. What is the full form of I. P. ?

(a) Internet Protocol

(b) Interface Protocol

(c) Internet Program

(d) Interface Program

5. A program that enables you to perform calculations involving rows and columns of numbers is known as ....

(a) Window

(b) Spreadsheet program

(c) Graphic package

(d) Word processor

P. T. O.

6. Data entering into the computer is known as which of the following ?

    (a) Algorithm

    (b) Output

    (c) Input

    (d) Calculations

7. A prescribed set of well-defined instructions for solving mathematical problems is called ....

    (a) a compiler

    (b) a description

    (c) a code

    (d) an algorithm

8. Which of the following is not a network topology ?

    (a) Bus

    (b) Ring

    (c) Car

    (d) Star

9. Which among the following is not a browser ?

    (a) Firebox

    (b) Casio

    (c) Chrome

    (d) Opera

10. Which among the following is considered as a volatile memory ?

    (a) CD-ROM

    (b) Hard Disk

    (c) RAM

    (d) ROM

(A-104)