MS-106

IT and Management Information System

Master of Business Administration (MBA/DIM-16/17)

First Semester Examination, 2019 (June)

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

Note : This paper is of Eighty (80) marks divided into 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 any two (02) questions only.

(2×19=38)

1. Exp1ain computer arehitecture in detail. Also differentiate between super and main frame computer.

2. What is Computer Network? Explain different types of topologies with neat and clean figure and examples.

3. What are software packages? Explain MS-Office package.

4. What do you understand by Management Information System? Explain Information Security in detail.

SECTION–B
(Short Answer Type Questions)

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.   (4×8=32)

1. Differentiate between Local Area and Wide Area Network.

2. Explain Decision support system in detail.

3. List the various services provided by the operating system.

4. Explain different types of networking devices.

5. Differentiate between Internet and Intranet.

6. How we can create, rename, edit and delete a file in MS-Office ?

7. How computer languages are differ from software packages?

8. What are the application of management information 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. (10×1=10)

1. .... command is used for pasting in Office package.

    (a) ctrl + z

    (b) ctrl + w

    (c) ctrl + c

    (d) ctrl + v.

2. MAN stands for ....

    (a) Metro Anti Network

    (b) Metropolitan Area Network

    (c) Measure Area Network

    (d) None of the above.

3. Every node on the network is connected in a circle is called .... topology

    (a) Ring

    (b) Bus

    (c) Star

    (d) Mesh.

4. Select the best description of Read Only Memory (ROM)

    (a) Volatile used to store information that does not change during system operation.

    (b) Volatile used to store information that changes during system operation.

    (c) Non-Volatile used to store information that does not change during system operation.

    (d) Non-Volatile used to store information that changes during system operation.

5. Base of Octal Number System is

   (a) 2

   (b) 4

   (c) 6

   (d) 8.

6. .... is the brain of the computer

   (a) RAM

   (b) ROM

   (c) CPU

   (d) Hard Disk.

7. Control of data communication deal with

   (a) The communication channel

   (b) The Computer

   (c) The terminals

   (d) All of the above.

8. A .... is a set of processes and procedures that transform data into information and knowledge.

    (a) Information System

    (b) Knowledge System

    (c) Database System

    (d) Management Information System.

9. In a typical .... network, application processing is shared between clients and one more servers

    (a) Cloud Computing

    (b) Mobile Computing

    (c) Client Server Computing

    (d) Data Computing.

10. Inventory is also referred to as :

    (a)   Stock

    (b)   Ware House

    (c)   Material

    (d)   None of the above.

―――――――――