Printed Pages: 02 **Sub Code: NMBA018/MBTM018**

Paper Id: 270143 **Roll No.** | | | | | | | | | | |

MBA

(SEM I) THEORY EXAMINATION 2018-19

FUNDAMENTALS OF COMPUTER & INFORMATION SYSTEM

Time: 3 Hours ***Total Marks: 100***

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt *all* questions in brief. 2 x 10 = 20

a. Explain Data Processing and Information
b. Explain the working of Windows Explorer?
c. What is "ZOOM" command used for in MS Word?
d. What is a "Query" in MS Access?
e. Explain "Process Enquiry" processing function of an Information System?
f. What do you understand by the "Place utility" of Information?
g. What is prototyping?
h. Who is a System Analyst?
i. What do you understand by "Vender Evaluation" in ERP Development?
j. Explain "Identity Theft" on Internet?

SECTION B

2. Attempt any *three* of the following: 10 x 3 = 30

a. Write down the steps to create a file on a desktop? Once the file is created now write down the steps to physically move the file from desktop to "D" drive?
b. Discuss the basic architecture and Functioning of Internet?
c. Explain the working of Transaction Processing System in an organization with an example?
d. What do you understand by Structure Analysis? Discuss the various tools of Structure Analysis?
e. What do you understand by "Cyber Defamation"? Explain with an example?

SECTION C

3. Attempt any *one* part of the following: 10 x 1 = 10

(a) What do you understand by Input Device? Explain what are the different input devices available to the user?
(b) Discuss the advantages of GUI based operating system over DOS?

4. Attempt any *one* part of the following: 10 x 1 = 10

(a) Create a table in MS Excel of employees and then set the filter to display records of only those employees whose designation is "Manager" and work experience is more than 10 years. You can assume data on your own for the same?
(b) Explain the difference in downloading and installing a program from internet on your computer system? Write down all the steps involved in both the processes?

5. Attempt any *one* part of the following: 10 x 1 = 10

(a) Differentiate between "Office Support Systems" and "Management Support Systems" with suitable examples?

(b) What do you understand by a Cross Functional Information System? Explain with an example?

6. Attempt any *one* part of the following: 10 x 1 = 10

(a) What do you understand by a Data Flow Diagram? Explain the various types of symbols used in constructing a Data Flow Diagram?

(b) What do you understand by System testing? Write down the various steps involved in the system testing process?

7. Attempt any *one* part of the following: 10 x 1 = 10

(a) "ERP is the need of the organizations today".? Do you agree with this statement? Support your answer with a suitable example?

(b) Discuss the various Security and Ethical issues of Information Technology?