NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, 91 Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja
FACULTY OF SCIENCES
April/May Examination, 2019

COURSE CODE: DAM364
COURSE TITLE: – MANAGEMENT INFORMATION SYSTEMS
CREDIT: 3 Units
TIME ALLOWED: 2½ Hours
INSTRUCTION: Answer Question 1 and any other FOUR (4) Questions

1a. Explain what is meant by Management Information System (MIS). *(4 marks)*

1b. Enumerate five bottlenecks associated with MIS. *(5 marks)*

1c. State three overall aim of MIS. *(3 marks)*

1d. List three (3) characteristics of Management Information System (MIS).

(3 marks)

1e. What is the relationship between Data, Information and Instruction? *(4 marks)*

1f. List three applications that support end-user computing. *(3 marks)*

(Total = 22 marks)

2a. Differentiate between a computer worm and Trojan Horse. *(4 marks)*

b. What is a blended threat and why is it referred to as the most dangerous? *(4 marks)*

c. Briefly explain Disaster Recovery. *(4 marks)*

(Total = 12 marks)

3.a. Write short note on the following:

    i.   Flash disk *(2 marks)*

    ii.   CD-ROM *(2 marks)*

b. Distinguish between floppy disk and disk drive. *(5 marks)*

c. Explain the difference(s) between seek time and data transfer rate. *(3 marks)*

(Total = 12 marks)

4a. List the modes of computer operations. (*3 marks)*

b. What is teleprocessing? *(3 marks)*

c. Briefly enumerate the Classes of terminals. *(3 marks)*

d. Briefly explain the various modes of information flows. *(3 marks)*

(Total = 12 marks)

5a Briefly discuss the "internet"? *(3 marks)*

b. Highlight three limitations of Internet. (3 *marks)*

c. Write short notes on any three uses of the Internet. *(6 marks)*

(Total = 12 marks)

6a. What do you understand by the term "hackers"*(3 marks)*

b. State three kinds of system software apart from the Operating system *(3 marks)*

c. What is a terminal? *(2 marks)*

d. The confidentiality of the Information System can be compromised in several ways and there are variety of security techniques to curb this. Highlight any four of such techniques (4 *mark)*

(Total = 12 marks)