



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS**  
**SCHOOL OF SCIENCE AND TECHNOLOGY**  
**JUNE/JULY EXAMINATION**

**COURSE CODE: DAM364**

**COURSE TITLE: MANAGEMENT INFORMATION SYSTEMS**

**TIME ALLOWED: 2 Hours**

**INSTRUCTION: Answer Any Four Questions**

1a. Explain what is meant by Management Information System (MIS). 4½ marks

b. Enumerate four bottlenecks associated with MIS.  
8 marks

c. State the overall aim of MIS. 5 marks

2a. What is information technology (IT)?  
5½ marks

b. List four applications that support end user computing.  
6 marks

c. List three criteria needed for interactive computing in decision support system.

6 marks

3a. Distinguish between teleconference and videoconference.  
4 marks

b. What is the Internet? 4 marks

c. Enumerate three limitations of the Internet. 6 marks

d. What is a browser? Give an example.  
3½ marks

4a. Distinguish between simplex and duplex modes of information communication

5 marks

b. Distinguish between batch processing and time sharing 5 marks

c. What is a terminal? Differentiate between the two types with an example each

7½ marks

5a Write short note o

i) Flash disk

ii) CD-ROM

8 marks

b. Distinguish between disk and disk drive 6 marks

c. Explain the difference between seek time and data transfer rate. 3½marks

6a What is a blended threat?

5 marks

b. List four characteristics of blended threats.

8 marks

c. Differentiate between the resident and nonresident viruses. 4½marks