



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi - Abuja  
**FACULTY OF MANAGEMENT SCIENCES**  
**2025\_1 EXAMINATION...**

**COURSE CODE: BUS401**

**COURSE TITLE: MANAGEMENT INFORMATION SYSTEM**

**CREDIT UNIT: 3**

**INSTRUCTION:** 1. Indicate your Matriculation Number clearly  
2. Attempt question one (1) and any other three (3) questions; four questions in all  
3. Question one (1) is compulsory and carries 25 marks, while the other questions carry 15 marks each.  
4. Present all your points in a coherent and orderly manner

**TIME ALLOWED: 2½ Hours**

Question 1

Do you consider Management Information Systems (MIS) important in an organization? Give reasons for your response. (25 Marks)

Question 2

A Management Information System (MIS) typically consists of Hardware, Software, Data, people and procedure. Explain the various components of a Management Information System and their interrelationships. (15 Marks)

Question 3

Explain the difference between manual and mechanized data processing methods, and discuss the advantages and disadvantages of Manual Data processing. (15 Marks)

Question 4

Discuss the classification of data processing systems on the basis of the three criteria identified in your course material. (15 Marks)

Question 5

Discuss the different types of memory used in computer systems and their characteristics. (15 Marks)