



**NATIONAL OPEN UNIVERSITY OF NIGERIA (NOUN)**

**School of Postgraduate Studies**

**Department of Business Administration**

**Faculty of Management Sciences**

**2025\_1 EXAMINATION**

**BUS815**

**COUSE UNIT: 2**

**TIME: 2 ½ hrs**

***Instructions:*** Answer Three (3) questions in all, question (1) is compulsory.

***TIME ALLOWED 2hrs***

**Question One:**

- (a) Define information System (10Marks)
- (b) State the differences between Data and Information (10Marks)
- (c) State the information needs of Managers in the Banking system in Nigeria. (10Marks)

**Question Two:**

- (a) Discuss the three levels of management and their information needs in educational institutions in Nigeria. (10Marks)
- (b) Discuss the fact that what is information to a 'Managers' is data to a 'Managing Director' in NNPC Ltd. (10Marks)

**Question Three:**

Give the brief of the following information System in a named organisation you know in Nigeria: (5Marks each)

- (a) MIS
- (b) DSS
- (c) Time sharing system
- (d) Real-time System

**Question Four:**

- (a) Briefly discuss any five functions of Management Information in Federal Civil Services in Nigeria. (10Marks)
- (b) Discuss why Information System is said to be an 'open system'. (10Marks)

**Question Five:**

- (a) Discuss the nature of the relationship between 'value of information' and the cost of producing it. (10Marks)
- (b) How plausible is the assertion that Data processing system is in itself an integral part of Information system(10Marks)