



NATIONAL OPEN UNIVERSITY OF NIGERIA
91, CADASTRAL ZONE, UNIVERSITY VILLAGE, JABI, ABUJA
FACULTY OF MANAGEMENT SCIENCES
2024 1 EXAMINATION

COURSE CODE: FMS731

CREDIT UNIT: 2

COURSE TITLE: RESEARCH METHODOLOGY

TIME ALLOWED: 2HOURS

- Instruction: 1. Attempt question number one (1) and any other two (2)**
- 2. Question number one (1) is compulsory and attracts 30 marks, while any other two questions attract 20 marks each**
 - 3. Present your answers any points in a clearly and orderly manner**

1a. A review of the works of scholars show that the scientific method has time-tested, unchangeable and incontrovertible characteristics. Discuss five (5) of these characteristics.

(10marks)

1b. State four (4) significance of research in Management sciences

(10marks)

1c. State five good qualities of a hypothesis

(10marks)

(Total = 30 marks)

2a. Regardless of types and styles of citation, there are certain principles of citation that are common. Discuss five of these common principles of citation.

(15marks)

2b. State five functions of citation

(5marks)

(Total = 20 marks)

3a. Differentiate between quota sampling and Judgmental Sampling

(10marks)

3b. There are two methods by which reliability of an instrument can be determined. Discuss the External consistency method.

(10marks)

(Total = 20 marks)

4a. Identify ten (10) principal descriptive tools for analyzing data

(10marks)

4b. There are many types of inferential statistical techniques which are used appropriately according to the nature of the data. State five of them

(10marks)

(Total = 20 marks)