



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi - Abuja
FACULTY OF MANAGEMENT SCIENCES
2023_2 EXAMINATIONS

COURSE CODE: RESEARCH METHOD

COURSE TITLE: FMS825

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.

1. Before any research study is undertaken, there should be an agreement between the sponsor of the study and the researcher as to the problem to be investigated, the methodology, the duration of the study, and its cost. This is usually accomplished through a research proposal, which the researcher submits for approval of the sponsor, who issues a letter of authorization to proceed with the study.

a. Demonstrate your understanding of research proposal by developing a simulated research proposal. You are required to explain in details what is involved in the below listed stages/steps by providing examples. Where necessary providing sample in text citation and references are added advantage

1. A working topic – *Provide a topic to your simulated proposal.*

2. Background of the study. – *Explain what is required here and give simulated example related to the simulated topic you provided.*

3. The problem statement: – *Explain what is required here and give simulated example related to the simulated topic you provided.*

a. The Hypothesis

b. Research questions.

c. Research Objectives

4. The scope of the study.

5. Literature Review

6. The research design, offering details on:

a. Type of study – exploratory, descriptive or empirical

b. Data collection methods

c. The sampling design – Sample Size and Sampling Technique

d. Data analysis. What tools will be used

7. Selected bibliography and references.

(25 marks)

Question 2.

There are basically two type of Scientific Research concepts, the Applied and Basic. Elaborate on these two (2) Scientific Research concepts (15 Marks)

Question 3.

The distinction between qualitative and quantitative research has had a remarkable breakthrough in the social sciences, including psychology (Allwood 2011). In a distinct and clear term distinguish between a qualitative and a quantitative Data. Where necessary provide example that differentiate the two phenomenon. (15 Marks)

Question 4.

Hypotheses are regarded as tentative answers to research problems. They are usually expressed in the form of a relationship between independent and dependent variables. Expatiate on research hypotheses and its characteristics with examples (15 Marks)

Question 5.

There are seven process involved in research. Discuss in details these research processes (15 Marks)