



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja.
Faculty of Education

2021_2 EXAMINATIONS

PROGRAMME: M.Ed.

COURSE TITLE: RESEARCH METHODS IN EDUCATION

COURSE CODE: EDU 823

CREDIT UNIT(s): 3

TIME ALLOWED: 3 HOURS

INSTRUCTION: ANSWER QUESTION NO. ONE (1) AND ANY OTHER THREE (3) QUESTIONS

1. a. Why should a researcher consider the issue of reactivity in refining and shaping a research problem?
- b. Explain how you can manage the issue of reactivity as a researcher?
- c. Identify the four (4) components of a research study that constitutes the research problem
- d. How would you as an educational research student plan and execute effective literature review for your research project?

(Question 1 = 25 marks)

- 2a. With the aid of a table enumerate at least five (5) differences between the Independent variables and the Dependent variables as used in educational research.
- b. State and explain the two types of Independent Variables and give at least two (2) examples of each.

(Question 2 = 15 marks)

- 3a. Define and briefly explain the concept of a questionnaire as an educational research instrument.
- b. State the factors that a researcher must consider in choosing a questionnaire as a research instrument.
- c. State at least four (4) characteristics of a good questionnaire.
- d. Enumerate the two (2) common types of questionnaires

(Question 3 = 15 marks)

- 4a. Identify and explain the two (2) common types of questionnaires
- b. List and discuss at least five (5) issues a researcher should ascertain in the developing and administering questionnaire as a research instrument.

(Question 4 = 15 marks)

- 5a. Explain how Historical research differs from other studies?
- b. Mention at least four (4) common characteristics of Survey methodology in educational research.
- c. List and explain at least three (3) precaution to be take why carrying out Action research.

(Question 5 = 15 marks)