

### NATIONAL OPEN UNIVERSITY OF NIGERIA

# Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja Faculty of Education 2020\_1 Semester

PROGRAMME: M.ED.

COURSE TITLE: EDUCATIONAL RESEARCH METHODS

**COURSE CODE: EDU823** 

**CREDIT UNIT(s): 3** 

TIME ALLOWED: 3 HOURS

**INSTRUCTION:** Answer question no. One (1) and any other three (3) questions

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#### **Question 1**

a. Educational Research is done for the purpose of explaining and predicting phenomena that impact upon teaching and learning and the operations of the schools. Justify this assertion by discussing two major assumptions relating to this claim.

(10 marks)

b. Enumerate and explain the two (2) major characteristics of a good theory

**(10 marks)** 

c. Identify five (5) possible sources of information for a research study.

(5 marks)

(Question 1 = 25 marks)

#### **Question 2**

a. Briefly explain the concept of Hypothesis.

**(10 marks)** 

b. What does testing a hypothesis imply in educational research?

(3 marks)

c. How does Historical research differ from other studies?

(2 marks)

(Question 2 = 15)

#### **Question 3**

a. Write brief note on the Library

(5 marks)

b. State five (5) advantages and five (5) limitations of Online Computer search

**(10 marks)** 

(Question 3 = 15 marks)

## **Question 4**

a. Briefly describe Action Research

**(10 marks)** 

b. Why is Action research proved to be particularly attractive to education?

(5 marks)

(Question 4 = 15 marks)

### **Question 5**

a. Briefly discuss historical research under the following subheadings:

i. General explanation

(5 marks)

ii. Sources of data

(6 marks)

a. Which of the data sources of data is more useful in a historical study and why?

(4 marks)

(Question 5 = 15 marks)