



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
MARCH/APRIL 2016 EXAMINATION**

SCHOOL OF EDUCATION

COURSE CODE: EDU 323

COURSE TITLE: BASIC RESEARCH METHODS IN EDUCATION

TIME ALLOWED: TWO HOURS.

INSTRUCTION: ANSWER QUESTIONS ONE AND ANY OTHER TWO.

QUESTION 1

- (A) Next session you will be required to embark on a research project. Explain the steps you will like to take in order to complete the project and submit the report to your school.
- (B) What are the 4 positive attitudes you need to apply in your research processes?
- (C) What are the 4 ethical issues you need to avoid in your research processes?

(30 MARKS)

QUESTION 2

- (A) In identifying your research problem, what are the various sources you may wish to consider?
- (B) What criteria would you consider in selecting your research problem?

(20 MARKS)

QUESTION 3

- (A) Explain the components of the preliminary pages of a research project report.
- (B) Explain the components of the introductory chapter or chapter one of a research project report.

(20 MARKS)

QUESTION 4

- (A) Using examples, explain the two sources of Historical data.
- (B) What are the two main differences between experimental design and ex- post facto design?
- (C) What are the two main types of validity in experimental studies?

(20 MARKS)