



**NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF ECONOMICS
2025_1 EXAMINATION...**

SUBJECT TITLE: RESEARCH METHODOLOGY

SUBJECT CODE: ECO311

TIME ALLOWED: 3 HOURS

INSTRUCTIONS: ANSWER QUESTIONS ONE AND ANY OTHER THREE QUESTIONS.

QUESTION 1

- (a). In what ways can the absence of a clearly defined problem hinder the development of meaningful research, and how can researchers effectively address this challenge to ensure their studies have significant value and relevance? **(10marks)**
 - (b). Explain the distinction between conceptual review and conceptual framework. **(10marks)**
 - (c). What is the primary purpose of report writing? **(5marks)**
- (25MARKS)**

QUESTION 2

- (a). What role does the conclusion play in a report, and how should it be written? **(10marks)**
 - (b). What is the important of econometrics analysis in a research project **(5marks)**
- (15marks)**

QUESTION 3

- (a). Explain the meaning word 'et al' in an in-text citation of a research project and give an example. **(10marks)**
 - (b). Differentiate between the theoretical review and the theoretical framework of a research project. **(5marks)**
- (15MARKS)**

QUESTION 4

- (a). Discuss the importance of a research design in a research project. **(10marks)**
 - (b). Make a distinction between the validity and reliability of the instrument used in a primary data analysis. **(5marks)**
- (15marks)**

QUESTION 5

- (a). What is the difference between primary and secondary data in research? **(10marks)**
 - (b). What is the significance of a literature review in research? **(5marks)**
- (15marks)**