



**NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES (FSS)
DEPARTMENT OF DEVELOPMENT STUDIES
2025_2 EXAMINATIONS.**

COURSE CODE: DES 311

COURSE TITLE: Research Methodology

CREDIT UNITS: 3CU

INSTRUCTIONS:

- a. Indicate your Matriculation Number clearly.**
- b. Attempt question one (1) and any other three (3) questions of your choice.**
- c. Question 1 is compulsory and carries 25marks, while any other three (3) questions you answer carry 15marks each.**
- d. Write legibly and in an orderly manner.**

TIME ALLOWED: 3 Hours

QUESTIONS:

- 1. What is Social Research? Outline four main purpose of research and discuss two types of social research you know based on application? [25 marks]**
- 2. What is validity in social research? Outline the advantages and disadvantages of the two major sources of research data? [15 marks]**
- 3. What is sampling? Briefly explain the meaning of reliability in research and discuss the three types of reliability? [15 marks]**
- 4. Research consists of a series of steps that help researchers achieve consistency and efficiency. Explain these steps and stages in research? [15 marks]**
- 5. Write short notes on the following: [15 marks]**
 - a. Probability sampling
 - b. Rating scales
 - c. Questionnaires
 - d. Census