



**NATIONAL OPEN UNIVERSITY OF NIGERIA  
FACULTY OF SOCIAL SCIENCES (FSS)  
DEPARTMENT OF DEVELOPMENT STUDIES  
2025\_1 EXAMINATION**

**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 validity in social research? Distinguish between Participant observation and Focus Group Discussion? **[25 marks]**
2. Briefly explain the various forms of quantitative data collection in social research as posited by British Library (2020)? **[15 marks]**
3. Research reports are very important to organisations opting for a change in their business. In view of this statement, discuss the meaning and purpose of research reports in social research? **[15 marks]**
4. (a) Outline and explain any two questionnaire types based on design and structure. (b) Identify and explain two types of longitudinal research? **[15 marks]**
5. (a) Provide an understanding of the meaning of reliability in research and explain the various types (b) Explain in detail the two broad sampling techniques in social research? **[15 marks]**