



**NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF ECONOMICS
2024 1 EXAMINATION**

COURSE TITLE: RESEARCH METHODOLOGY
COURSE CODE: ECO 715
CREDIT UNITS: 3 UNITS
TIME ALLOWED: 3 HOURS
INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS.

Question 1

- 1a. Discuss the merits and demerits of observation method of collecting primary data. 10 marks
- 1b. Briefly describe the steps in sampling design 7.5 marks

Question 2

- 2a. State the various sources of secondary data 7.5 marks
- 2b. Discuss the different forms of bivariate analysis methods in economics 10 marks

Question 3

- 3a. Discuss the basic elements of model building in economics. 12 marks
- 3b. Describe the essence of literature review 5.5 marks

Question 4

- 4a. Explain the main structures of a literature review 9 marks
- 4b. List and discuss four (4) key elements in chapter one of a project 8.5 marks

Question 5

- 5a. Briefly explain the term research design. 5.5marks
- 5b. Write short notes on the following
- i. Dummy Variables. 4marks
 - ii. Sample size 4marks
 - iii. Sampling technique 4marks