



**NATIONAL OPEN UNIVERSITY OF NIGERIA
DEPARTMENT OF ECONOMICS
FACULTY OF SOCIAL SCIENCES..
2021_1 EXAMINATION**

COURSE TITLE: RESEARCH METHODOLOGY

COURSE CODE: ECO 715

UNITS: 3

TIME ALLOWED: 3 HOURS

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

- 1a). How is research methods different from research methodology? **(5.5 marks)**
- 1b). Write short note on the following concepts:
 - i). Descriptive research **(4 marks).**
 - ii). Explanatory research **(4 marks).**
 - iii). Multiple regression analysis. **(4 marks).**
- 2a). Describe the steps that will guide you in identifying a research problem **(12.5 marks)**
- 2b). Describe the guidelines in formatting a reference list **(5 marks)**
- 3a). Explain the concept and role of hypothesis in economic research? Formulate both null and alternative hypothesis of your choice **(5.5 marks).**
- 3b). List and explain any four (4) essentials of a good questionnaire. **(12 marks)**
- 4a). Enumerate and explain briefly the problems associated with primary method of data collection **(10 marks)**
- 4b). What is the difference between structured and unstructured interviews? **(7.5 marks)**
- 5a). What is meant by an economic model? **(4 marks)**
- 5b). With the aid of examples, highlight the different forms of economic model **(13.5 marks)**