



**NATIONAL OPEN UNIVERSITY OF NIGERIA  
FACULTY OF SOCIAL SCIENCES  
DEPARTMENT OF ECONOMICS  
2023\_1 POP EXAMINATION.**

**SUBJECT TITLE: RESEARCH METHODOLOGY**

**SUBJECT CODE: ECO715**

**TIME ALLOWED: 2 HOURS**

**INSTRUCTIONS: ANSWER QUESTIONS ONE AND ANY OTHER THREE QUESTIONS.**

**QUESTION 1**

- (a). Discuss five (5) differences between Research Method and Methodology **(10marks)**
  - (b). Differentiate between Quantitative and Qualitative research. **(10marks)**
  - (c). Differentiate between descriptive and explanatory research. **(5marks)**
- (25MARKS)**

**QUESTION 2**

- (a). Discuss the philosophical foundation of research. **(10marks)**
  - (b) Discuss the importance of research hypotheses in research. **(5marks)**
- (15MARKS)**

**QUESTION 3**

- (a). Briefly differentiate between Primary and secondary data analysis. **(5marks)**
- (b). Discuss why is it important to do a literature review in research and outline the content of a literature review in Economics as a field of study. **(10marks)**

**(15MARKS)**

**QUESTION 4**

- (a). List and explain the methods of collecting primary data. **(6marks)**
- (b). Explain the term time series data. **(4marks)**
- (c). List and explain five (5) differences between quantitative and qualitative data. **(5marks)**

**(15MARKS)**

**QUESTION 5**

- (a). Briefly explain the term research design. **(5marks)**
- (b). List and explain five (5) types of research design. **(10marks)**

**(15MARKS)**