



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**91, CADASTRAL ZONE, UNIVERSITY VILLAGE, JABI, ABUJA**  
**FACULTY OF MANAGEMENT SCIENCES**  
**2024 1 EXAMINATION**

**Course Title:** Research Methodology

**Course Code:** FMS 304

**Credit Unit:** 3

**Time Allowed:** 3 Hours

**Instruction:** Answer four (4) questions only

**Present all your points in coherent and orderly manner**

- (1a) Scientific inquiries involves four (4) assumptions which are represented by certain key words, briefly mention and explain these assumptions of scientific inquiries. **(8.75marks)**
- (1b) Provide a clear distinction between hypothesis and theory. **(8.75marks)**
- (2a) What are the seven (7) standard characteristics expected from an observer and their observations. **(8.75marks)**
- (2b) Write short notes on the following approaches in critical social research: (i) critical case study (ii) radical historicism (iii) critical ethnography. **(8.75marks)**
- (3a) Explain the concept of philosophical research. **(8.75marks)**
- (3b) Outline the main steps in philosophical enquiry. **(8.75marks)**
- (4a) Briefly expatiate the concept and three characteristics of experimental research. **(8.75marks)**
- (4b) Mention four stages involved in the conduct of action research. **(8.75marks)**
- (5a) Explicate the six main components of research proposal. **(8.75marks)**
- (5b) Describe six ethical issues in research. **(8.75marks)**