



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway Jabi, Abuja**  
**FACULTY OF HEALTH SCIENCES**  
**2021\_1 EXAMINATION**

**Course Code: EHS 407**  
**Course Title: Research Method and Proposal Writing**  
**Course Unit: 3 Credit Units**  
**Time Allowed: 2 Hours**  
**Total Score: 70 Marks**  
**Instruction: Answer All the Questions**

**Q1**

- a) Explain what Research Methods and Research Methodology mean to you. (5 marks)
- b) List and describe different types of research (10 marks)

**Total = 15 marks**

**Q2**

- a) Describe four types of data you know. (8 marks)
- b) Enumerate the differences between primary and secondary data (7 marks)

**Total = 15 marks**

**Q3**

- a) What is a data? (2 marks)
- b) What is a research hypothesis, describe the two types (7 marks)
- c) What are parametric tests? Describe the four most common and important tests (11 marks)

**Total = 20 marks**

**Q4**

- a) List and describe common methods of descriptive data analysis. (10 marks)
- b) Write short notes on the following common statistical software (10 marks)

**Total = 20 marks**