

**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**Plot 91, Cadastral Zone, NnamdiAzikwe Express Way, Jabi, Abuja, FCT**

**Faculty of Health Sciences**

**EXAM QUESTION: JULY 2017**

**PROGRAMME: BNSC**

**COURSE CODE: NSS407**

**COURSE TITLE: RESEARCH METHODS IN NURSING**

**CREDIT UNIT: 3 Units**

**TIME ALLOWED; 2 HOURS**

**INSTRUCTION: READ THE QUESTIONS CAREFULLY AND ANSWER ALL.**

1. a. Define the term Research. (2 marks)

b.Explain FOURCharacteristics of Scientific Methods (8 marks)

c.List 10 differences between research and problem solving (10 marks)

2a. List and explain four (4) Sources of research problem (8 marks)

b .Describe five data collection techniques in research (15 marks)

c. Discuss the ethical principles while carrying out nursing research. (7 marks)

3a. Explain the following terms as used in research process:

i.Variable:

ii. Operational definition:

iii. Hypothesis

iv. Convenience (Accidental) Sampling

v. Pilot Study (2 marks each)

b. Discuss the Probability Sampling Method (10 marks)