

**DEPARTMENT OF GEOGRAPHY,
SCHOOL OF NATURAL AND APPLIED SCIENCES
FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
FIRST SEMESTER EXAMINATION, 2012/2013 SESSION
COURSE: GRY 411 (RESEARCH DESIGN AND METHODOLOGY)**

INSTRUCTION: Answer Question 1 and any other 3 Questions. Credit will be given for the use of specific relevant examples

TIME ALLOWED: 2 1/2 HOURS

1. Identify a research problem of your own interest and write a proposal on aim and objectives, statement of problems, scope and methodology.

2. a. Why is sampling procedure important in a geographic research?
b. Write briefly on the following:
 - i. random sampling
 - ii. quota sampling
 - iii. systematic sampling

3. Discuss any three (3) types of data and the statistical test that should be used with the data type.

4. Discuss the importance of research work for Geography students.

5. Discuss the problems of field work in Geographic research.

6. Discuss any two (2) factors to consider as a Geography student in choosing research topic?