

DEPARTMENT OF GEOGRAPHY
FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA.
FIRST SEMESTER EXAMINATION, 2011/2012 SESSION.

COURSE CODE: GRY 411

COURSE TITLE: RESEARCH DESIGN AND METHODOLOGY.

INSTRUCTION: Answer question one and any-other two question, credit will be given for use of specific example.

TIME ALLOWED: 2 HOURS

- 1.) Identify a research problem of your choice and write a proposal on aim and objective, statement of problems, scope and methodology. **10MKS**
- 2a) What is Data? **2MKS**
- b) Explain four kinds of data. **8MKS**
- 3) What is the significance of aim and objective in a research? Differentiate it from method of data collection. **10MKS**
- 4) Discuss the Problems of Field Work in Geographic Research. **10MKS**
- 5a) What is a sample? **2MKS**
- 5b) In estimating the sample size for mean, you need to know the standard deviation, the maximum error and the confidence level. Discuss these (3) in relation to sampling method. **8MKS**
- 6) Discuss any (2) factors to consider as a Geography Student in choosing a research topic? **10MKS**