## FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY INFORMATION AND MEDIA TECHNOLOGY DEPARTMENT FIRST SEMESTER EXAMINATION

SESSION: 2013/2014 COURSE CODE: CIT 513
COURSE TITLE: GEOGRAPHIC INFORMATION SYSTEM
INSTRUCTION: ANSWER THREE (3) QUESTIONS ONLY
TIME: 1HOUR 30MINUTES COURSE UNIT: 2 UNITS

- 1. The components of a Geographic Information System fall into three (3) main categories. Discuss.
- 2. (a) Discuss the two major Geographic Information System data types.
  - (b) What can Geographic Information be used for and who uses Geographic Information System?
- 3. (a) Clearly differentiate Geographic Information System with the following:
  - i. GPS
- ii. MAPS
- (b) Explain how they relate with Geographic Information Systems
- 4. With an example, explain how a Geographic Information System database Works

using a query

Questre 4 is for short.

Best Wishes!!!

Wester of Commer (3)

Vetter Vetter 

For T. Aboly or

External Examinar