

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA

SCHOOL OF SCIENCE AND SCIENCE EDUCATION

DEPARTMENT OF GEOGRAPHY

FIRST SEMESTER 2010/2011 SESSION UNDERGRADUATE
EXAMINATION

COURSE CODE: GRY213P (3 units)

COURSE TITLE: Computer Application in Geography

INSTRUCTIONS: Answer any four (4) questions of your choice. Credit will be given for the use of specific examples and appropriate diagrams.

TIME ALLOWED: 2 Hours

1. (a). Outline and discuss in details, the fundamental types of computers
2. Discuss the two "WARES" necessary for the proper running of a computer system.
3. (a). What is a database?

(b). Discuss the different types of database management system (DBMS).
4. Write explanatory note on any **three** of the following
 - a. Local Area network (LAN)
 - b. Metropolitan Area Network (MAN)
 - c. Wide Area Network (WAN)
 - d. Networking
5. Explain in detail the differences between the internet and the intranet.
6. Discuss ² any cyber crime you know.