

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF SCIENCE AND SCIENCE EDUCATION
DEPARTMENT OF GEOGRAPHY

SECOND SEMESTER 2009/2010 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE: REM 524 (2 Units)

COURSE TITLE: History of Remote Sensing Development program in Nigeria

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

TIME ALLOWED: 2½ Hours

1. Discuss the beginning and the growth remote sensing in Nigeria
2. Examine the roles being played by the following agencies in boosting the remote sensing development program in Nigeria.
 - a. NEMA
 - b. NAMA
 - c. NARSDA
3. Describe the application areas of remote sensing in Nigeria, giving one case study of SLAR and also one case study on aerial photograph.
4. Outline and discuss the major drawbacks to remote sensing application in Nigeria.
5. What are the challenges faced by Nigeria Sat 1 and Nigcom Sat in the development of remote sensing in Nigeria, and how may the challenges be met?
6. Discuss the prospect for a graduate of remote sensing in Nigeria

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