

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

SECOND SEMESTER 2010/2011 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE: GRY 320P (3 Units)

COURSE TITLE: Airphoto Interpretation

INSTRUCTIONS: Answer question 1(one) and any three other questions

TIME ALLOWED: 2½ Hours

1. Discuss the application of airphoto interpretation in any two (2) of the following areas:
 - (i) Forestry
 - (ii) Urban and Regional Planning
 - (iii) Water Resources
 - (iv) Wetland Mapping
2. Briefly discuss the elements of airphoto interpretation.
3. What is Effective Area in aerial photograph? How is it determined from a set of consecutive photographs?
4. Write on the Elimination Key, explaining its suitability for some specific environmental applications.
5. Discuss the different strategies used in airphoto interpretation.