

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF PHYSICAL SCIENCES
DEPARTMENT OF GEOGRAPHY

SECOND SEMESTER 2015/2016 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE: GRY 320P (3 Units)

COURSE TITLE: Airphoto Interpretation

INSTRUCTIONS: Answer Qn. (1) and any two other questions (3 questions in all)

TIME ALLOWED: 2 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) Geological Mapping
2. Discuss the different scales used in airphoto data acquisition and their primary uses.
3. Explain the advantages and disadvantages of the Shadows of features, when it comes to photo interpretation.
4. Describe and discuss the different kinds of Keys used in airphoto interpretation.
5. Write on the advantages and disadvantages of:
 - (i) Near-Vertical Aerial Photographs
 - (ii) Oblique Aerial Photographs