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

## FIRST SEMESTER 2010/2011 SESSION UNDERGRADUATE EXAMINATION

## COURSE CODE: GRY 113P (2 units)

**COURSE TITLE**: Introductory weather analysis and elementary surveying **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

- Examine the view that weather has no regional ethnic, political or Geographic boundary, and that Co- operation is imperative in terms of weather information.
- 2. Discuss any three weather elements that are important to agriculture
- 3. Identify and discuss any three weather elements critical in the landing and takeoff of an aircraft.
- 4. Identify and explain any five instruments used in surveying.
- 5. a) What is surveying?
  - b) Explain the importance of surveyingQ
- 6. Explain the step -by- step procedure in chain surveying