

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA  
SCHOOL OF SCIENCE AND SCIENCE EDUCATION  
(Department of Geography)

FIRST SEMESTER 2011/2012 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE: MET 415

COURSE TITLE: BIOMETEROROLOGY / BIOCLIMATOLOGY

**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. Describe five elements of micro- climate
2. Discuss the role of climatologist in selecting building site
3. Describe how climate determines shelter and clothing in the temperate regions in the world.
4. Describe four factors that control micro climate
5. Discuss the influence of climate in the spread of any two communicable diseases in West Africa.
6. Define microclimate and discuss its scope.