

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA
SCHOOL OF NATURAL AND APPLIED SCIENCES
DEPARTMENT OF GEOGRAPHY

FIRST SEMESTER UNDERGRADUTE EXAMINATION 2019/2020 SESSION

COURSE CODE: GRY 322(2 Units)

COURSE TITLE: Biogeography

INSTRUCTION: Answer any four (4) questions of your choice. Credit would be awarded for use of illustration and relevant examples

Time allowed: 2 hours

1. Define the scope and types of biogeography.
2. State the Competitive exclusive principle and describe how species interact.
3. Examine the concept of ecological niche and habitat and its role in conservation.
4. Differentiate between any **three (3)** the following
 - a. Exotic and Endemic species
 - b. Cosmopolitan and Ubiquitous species
 - c. Autotroph and Heterotroph
 - d. Carnivores and Omnivores
 - e. Competition and predation
5. Discuss the concept of biological diversity?
6. Examine succession as a process given the different types.