

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

FIRST SEMESTER 2015/2016 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE: GRY 511:

COURSE TITLE: Contemporary Philosophy and Methodology in Geography

INSTRUCTION: Answer **FOUR** Questions in **ALL**: Question **ONE** and Three Others

TIME ALLOWED: 2HRS 30MINs

1. Identify and discuss the distinguishing features of geography in the ancient times and the age of European exploration
2. Write an account of the contributions of Ptolemy, Aristotle, Emanuel Kant, Karl Ritter and Richard Hartshorne to the development of geography and geographic thought.
3. Justify the view that environmental philosophies from environmentalism to sustainability are a reflection of the perception of the role of the environment on man and vice versa over time.
4. What would you describe as the major strength(s) of the Hypothetico-Deductive Route over the Baconian route to explanation? Make a clear illustration of your submission.
5. Discuss the reservations of Richard Hartshorne to idea of quantitative geography. How would you justify that Schaefer's argument addressed the reservations of Hartshorne?
6. Write a detailed account of the procedures in the Inductive and Deductive routes to scientific explanation. What is the implications of a negative feedback in the deductive route to explanation?.