FEDERAL UNIVERSITY OF TECHNOLOGY DEPARTMENT OF GEOGRAPHY 2ND SEMESTER EXAMINATION 2010/2011

COURSE: GRY 528: Global Change and Sustainable Development

INSTRUCTION: Answer any four (4) questions of your choice

- 1. Give a working definition of global change and discuss major indications of global change as it affects human habitation of the planet Earth.
- 2. (a) What is Energy conservation all about?
 - (b) Discuss strategies for sustainable energy conservation in the changing world.
- Critically examine ways by which man impacts on Global Natural Vegetation and suggest mitigating measures.
- 4. (a) What, in your view, is Sustainable Development?
 - (b) Outline and discuss any four (4) strategies for achieving sustainable development.
- 5. Write explanatory notes on the following:
 - (a) Global warming
 - (b) The Polluter Pays Principle (PPP)
 - (c) Atmospheric pollution control
- 6. Explain what you understand by Agenda 21 as formulated in the Rio de Jeneiro, 1992, Earth Summit.