FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA SCHOOL OF SCIENCE AND SCIENCE EDUCATION

DEPARTMENT OF GEOGRAPHY

FIRST SEMESTER 2010/2011 SESSION UNDERGRADUATE EXAMINATION

COURSE CODE GRY 517

COURSE TITLE: Air Pollution Studies

INSTRUCTIONS: Answer any four (4) questions of your choice. Credit will be given for the use of specific examples and appropriate diagrams.

Time: 2hrs

la .Enumerate and examine the various categories of air pollutants.

b. Explain the harmful effects of any three of these air pollutants identified in (1a) above.

- 2. Using specific examples differentiate between national ambient air quality standard and air quality index.
- 3. Discuss urban heat island phenomena in major cities of the world as a serious concern to environmentalist.
- 4. Outline the major sources of refuse disposal around Bosso and its environs and discuss how they may be made more effective.
- 5. Assess the role of environmentalist in air pollution control programmes.
- 6. Identify and explain different sources of air pollution.

(3/3/201)