## Eastern University, Sri Lanka First Year Second Semester Examination in Science-2009/2010 BT-105 / Introduction to Environmental Sciences - (April / May 2012)

Time: 1 hour Answer all questions

- 1. Write brief notes on the followings;
  - a). Importance of Recycling of resources.
  - b). Principles of global warming.
  - c). EIA as a tool for sustainable development.
- 2. a). What is the Redfield ratio?
  - b). Distinguish "summer stagnation" and "winter stagnation" in lakes.