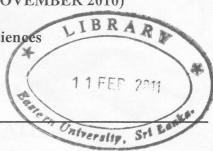
EASTERN UNIVERSITY, SRI LANKA FIRST EXAMINATION IN SCIENCE – 2008 / 2009 SECOND SEMESTER – (SEPTEMBER – NOVEMBER 2010)

BT 105 / Basic Environmental Sciences

Answer all questions Duration: 01 hour



1. Give a brief note on ANY TWO of the flowing

- a). Global warming and Sea level rise.
- b). Environmental impact assessment in Sri Lanka.
- c). Disaster cycle.

2. Give a brief note on ANY TWO of the flowing

- a). What are hypoxia and anoxia? Why are they important?
- b). What is the <u>compensation point</u>? Why do phytoplankton maximize time spent above the compensation point?
- c). What is the Redfield ratio?