EASTERN UNIVERSITY, SKI LANDON SECOND EXAMINATION IN SCIENCE 2004/2005 FYTZI, 201 Ecology

11 DEC 2008

Time: One hour Answer All questions

(Illustrate your answer with clear labeled diagrams where necessary)

- 01. Write short notes on all of the followings:
 - a. Autotrophs
 - b. Herbivores
 - c. Detritivores
 - d. Abiotic components
 - e) Autecology
 - f) Population
 - g) Food chain
 - h) Food web
 - i) Biotic components
 - j) State only the different types of coral reefs found in Sri Lanka
- 02. Describe briefly either Aquatic weeds and the significances of the weeds to human

Or

Write briefly about the mangrove ecosystem and its economic importance along with the human anthropogenic impacts to such pristine ecosystem.

> XXXXXXXX XXXX