

EASTERN UNIVERSITY, SRI LANKA
SECOND EXAMINATION IN SCIENCE 2004/2005 (JANUARY 2006)

FIRST SEMESTER

ZL 201-ECOLOGY

Time 01 hr

Answer all questions

(Illustrate your answers with clear labelled diagrams where necessary)

1. Define / explain the followings:
- a) Abiotic component
 - b) Biotic component
 - c) Autecology
 - d) Synecology
 - e) Autotrophs
 - f) Population
 - h) Food chain
 - i) Food web
 - j) Different types of coral reefs in Sri Lanka

(60 marks)

2. Describe briefly Either the aquatic weeds and the environmentally friendly control measures.

OR

the mangrove ecosystem and its socio- economic importance.

(40 marks)

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