## EASTERN UNIVERSITY, SRI LANKA FINAL YEAR FIRST SEMSTER EXAMINATION IN AGRICULTURE – 2005/2006 AEC 4104: RESOURCE AND ENVIRONMENTAL ECONOMICS

Answer ALL Questions

Time allowed: 02 hours

## 01. Briefly describe;

- a) Classification of Resources.
- b) Problems with resource use
- c) Importance of community management of natural resources in Sri Lanka.
- 02. a) 'Forest is a critical natural resource'. Explain the statement with sui able examples.
  - b) Describe the demographic relationship and population growth with illustrations.
  - c) Natural resource degradation is a problem which has to be addressed seriously. There are several strategies to breakup this problem. Explain these strategies.

## 03. Briefly describe;

- a) Suitability of private property rights to fisheries and forestry.
- b) 'Stylised biological growth curve' for a fishery.
- c) Economic benefits of forestry.

## 04. Write short notes on the followings.

- a) Categories of Wild Resources
- b) Timber Harvest Interval
- c) Market failure