## EASTERN UNIVERSITY, SRI LANKA SPECIAL DEGREE EXAMINATION IN ZOOLOGY ( Part II)

2004/2005 (March/April 2007)

ZL 404- Aquaculture

Time: 02 hours.

Answer all questions.

(Illustrate your answer with clear lablled diagrams wherever appropriate)

- 1. Describe the merits and demerits of aquaculture based on the socio-economic status of a developing country.
- 2. Write an essay on *Chanos chanos* (milk fish) farming in South East Asian countries.
- 3. Write an essay on environmentally friendly shrimp farming in Sri Lanka.
- 4. Write notes on;
  - a). Induced breeding of Cyprinus carpio
  - b). Semi-intensive farming
  - c). Extensive farming