

**EASTERN UNIVERSITY, SRI LANKA**  
**SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2009/2010**  
**AS 2102 – FISHERIES AND AQUACULTURE**  
**END SEMESTER EXAMINATION**  
**Dec/Jan – 2012/2013**

Answer all questions

Time: One hour

[10 JUN 2013

- 1) Discuss the following in detail;
  - a. Induced spawning of Indian major carps to produce their seeds (55 marks)
  - b. Pond water temperature as an important water quality parameter in aquaculture practices (45 marks)
  
- 2) Write short-notes on the following
  - a. Fish introductions and freshwater capture fishery in Sri Lanka (40 marks)
  - b. Fertilization of a pond with organic manure under the semi-intensive table fish culture (30 marks)
  - c. Cage fish culture in Sri Lanka (30 marks)