

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



- 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)