

EASTERN UNIVERSITY, SRI LANKA
SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2012/2013
AS 2102 – FISHERIES AND AQUACULTURE
END SEMESTER EXAMINATION
Mar/Apr 2015 (Proper/Repeat)

Answer all questions

Time: One hour

- 1)
- a. Describe the different criteria, which should be considered in rice-fish integrated farming system (55 marks)
 - b. Discuss the role of water temperature in freshwater aquaculture practices (45 marks)
- 2) Write short-notes on the following;
- a. Induced-breeding techniques of *Labeo rohita* (40 marks)
 - b. Common types of earthen fish ponds (30 marks)
 - c. Effect of ammonia in pond fish culture (30 marks)