

EASTERN UNIVERSITY, SRI LANKA

FOURTH YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2016/2017

AS 4109 – RESERVOIR FISHERIES

END SEMESTER EXAMINATION

Nov/Dec 2018

Answer all questions

Time: One hour

Describe the way how following anthropogenic activities challenge reservoir fisheries activities

- a. Habitat loss and degradation (35 Marks)
- b. Introduced fish species (35 Marks)
- c. Secondary extinctions (30 Marks)

- a. Discuss the feasibility of developing carp-based freshwater capture fisheries in Sri Lanka. (60 Marks)
- b. Describe the anatomical differences between silver carp and bighead carp. (40 Marks)