

UNIVERSITY OF RUHUNA

BACHELOR OF SCIENCE IN FISHERIES AND MARINE SCIENCES DEGREE

Level III -Semester I Examination, August/ September 2018

FSH 3113 - Capture Fisheries

Duration: 2 hours

Answer **only four (04)** questions by selecting **at least one question** from each part

Part I – World Fisheries

01. Write an account on the global trends in capture fishery production of major marine areas.

(50 marks)

02. Discuss how per capita fish consumption has changed with the expansion of global population. **(50 marks)**

03. Describe the following.

- (i) Effects of fishing fleets on world capture fishery industry. **(30 marks)**
- (ii) Involvement of major fishing nations to reduce the impacts of capture fishery on fish stocks. **(20 marks)**

Part II – Sri Lankan Fisheries

04. Write an essay on the “Role of exotic cichlids in the inland fisheries of Sri Lanka”.

(50 marks)

05. “Sri Lankan coastal fishery is a tropical multi species fishery”. Discuss this statement giving suitable examples. **(50 marks)**

06. Write short accounts on any two of the following. **(25 marks each)**

- a) Threats of introduction of exotics to endemic and indigenous species in inland fisheries
- b) Culture-based capture fisheries of Sri Lanka
- c) Offshore fisheries of Sri Lanka

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