

UNIVERSITY OF RUHUNA
BACHELOR OF SCIENCE IN FISHERIES AND MARINE SCIENCES DEGREE
Level IV Semester I Examination - August/September 2018

FSH 4112- Fisheries Management

Time: 1½ hours

Answer **Three (03)** questions selecting **at least one (01) question from each of the following sections**

Section A

1. (i) Briefly describe the methods used to classify natural resources. (25 marks)
- (ii) List out the major and minor issues related to natural resource management. (25 marks)
2. Write brief accounts on the following
 - (a) Trends in space mining (25 marks)
 - (b) Schools of thought on resource availability (25 marks)

Section B

3. Write short accounts on **any three (03)** of the following
 - a. Goals of fisheries management
 - b. Tragedy of the commons
 - c. Ecosystem based fishery management
 - d. Applicability of state management of fisheries
 - e. Co-operative co-management(50 marks)
4. (A) Summarize the instruments and their applicability of fisheries co-management (25 marks)
- (B) What are the property right regimes in natural resource use (25 marks)
5. Describe the characteristics of community based management as an approach to fisheries management (50 marks)

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