

UNIVERSITY OF RUHUNA
BACHELOR OF SCIENCE IN FISHERIES AND MARINE SCIENCES DEGREE
Level IV Semester I Examination - July/August 2016

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) Distinguish between renewable and non-renewable resources (20 marks)
- (ii) Discuss the issues related to natural resources (80 marks)

2. Write short accounts on the following
- (i) Current concerns about resources from the sea (60 marks)
- (ii) Schools of thought on resource utilisation (40 marks)

Section B

3. Write short accounts on **any four** of the following
- (i) Communal property
- (ii) Tragedy of the commons
- (iii) Key concept in fisheries management
- (iv) Difference between community-based management and co-management
- (v) Advantages of co-management

(100 marks)

4. Briefly explain the following
- (i) State management of fisheries
- (ii) Sustainable fishery model

(100 marks)

5. Describe the characteristics of community-based coastal fisheries management systems

(100 marks)

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