

Part II only



UNIVERSITY OF RUHUNA
FACULTY OF FISHERIES AND MARINE SCIENCES & TECHNOLOGY

Academic Year 2023/2024

Bachelor of Science Honors in Fisheries and Marine Sciences Degree

Level II, Semester-II Examination -April/May 2025

FAQ 2213 – Fish Population Dynamics

Time: 02 hours

Answer all questions in Part I and only one (01) question from Part II

Part I - structured paper

Part II

(Answer only one (01) question)

1. Discuss the stock assessment methodologies commonly used in fish population dynamics.

(25 marks)

2. Write short accounts on the following.

(a) Factors affecting fish stock biomass

(b) Selection by different fishing gears

(c) Swept area method.

(25 marks)

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