



UNIVERSITY OF RUHUNA
FACULTY OF FISHERIES AND MARINE SCIENCES & TECHNOLOGY

Academic Year 2022/2023

Bachelor of Science Honours in Fisheries and Marine Sciences Degree/ Bachelor of
Science Honours in Marine and Freshwater Sciences Degree

Level III Semester II Examinations – October/November 2024

FDN – 1131 Snorkeling and Life Saving

Time: 1 hour

Answer only Two (02) questions

- 1) Open beaches at many public locations often have dangerous rip currents that inexperienced beachgoers find it difficult to recognize. Describe the nature and the danger of those rip currents highlighting the escaping mechanisms.

(50 marks)

- 2) Write short notes on any (03) of the following.

- a. Items that can be used as basic lifesaving devices in a drowning incident
- b. Underwater hand signals
- c. Basic snorkeling equipment
- d. Major components of freestyle swimming
- e. Major snorkeling destinations in Sri Lanka

(50 marks)

- 3) Briefly describe the health hazards related to coastal and marine environments and possible measures to avoid each hazard.

(50 marks)

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