



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 I Examinations – April / May 2024

OCG 31B1: Marine Mammalian Biology

Time: 1 hour

Answer only two (02) questions

1. "Water properties have a profound influence on marine mammals as they are secondary marine forms." Discuss.
(50 Marks)
2. Giving suitable examples, explain different modes of communication used by marine mammals.
(50 Marks)
3. Compare different movement and migration types used by marine mammals.
(50 Marks)
4. Write short notes on any three (03) of the following.
 - a. Whale songs
 - b. Natural risks on marine mammals
 - c. Anthropogenic impacts on marine mammals
 - d. Prey herding and manipulation.

(50 Marks)

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