



UNIVERSITY OF RUHUNA
FACULTY OF FISHERIES AND MARINE SCIENCES & TECHNOLOGY

Academic Year 2022/2023

Bachelor of Science Honours in Marine and Freshwater Sciences Degree

Level IV Semester I Examinations - April /May 2024

OCG 4121 – Coastal and Marine Non-Living Resources

Time: 1 hour

Answer all Questions in PART A and only one (1) Question from PART B

PART B

1. Write short notes on any three (03) of the following.
 - i. Offshore diamond deposits
 - ii. European Copper Shale deposit
 - iii. Central African Copper Belt
 - iv. Mississippi Valley Type (MVT) deposits
 - v. Mineral sand deposit in Pulmoddai

(50 Marks)

2. Write a detailed description of the formation, occurrence, chemical composition, and economic significance of polymetallic nodules.

(50 Marks)

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