UNIVERSITY OF RUHUNA BACHELOR OF SCIENCE GENERAL DEGREE LEVEL III (SEMESTER II) EXAMINATION – JANUARY 2022

SUBJECT: Zoology

Time: 01 hour

COURSE UNIT: ZOO 3252 - Environmental Impact Assessment

Answer **any two** questions only.

Illegible handwriting would be penalized.

- (i). "Environmental Monitoring and Assessment" is a widely accepted strategy to combat global environmental degradation". Discuss this statement.
- 2. (i) What is meant by **systematic sequential approach** method used in EIA.
 - (ii) Briefly describe the basic steps involved in **systematic sequential method** with a suitable example?
- 3. Answer **both** parts.
 - (i) Write a **brief account** on the "Establishment and the role played by the Central Environmental Authority (CEA) of Sri Lanka in the Protection and the management of the environment".
 - (ii). What are the **main objectives** of EIA implementation/follow-up and briefly explain the **main components** of **EIA implementation/follow-up**.