

**UNIVERSITY OF RUHUNA**  
**BACHELOR OF SCIENCE SPECIAL DEGREE LEVEL I (SEMESTER II)**  
**EXAMINATION – JANUARY 2022**

**SUBJECT: Zoology**

**Time: 01 hour**

**COURSE UNIT: ZOO 4092**

**Conservation and Management of Biological Resources**

Answer **any two** (02) questions only.

*Illegible handwriting would be penalized.*

---

1. Write an account on **“Threats to whales”**.
  
2. Write an account on **key strategies of genetic biocontrol of invasive species**.
  
3. Write short notes on the followings.
  - (i). **Factors** that Limit **Ecotourism Potential**.
  
  - (ii). **Barrier methods** use as **mitigation measures** of the human elephant conflicts in Sri Lanka.

@@@@@@@@@@@@@@@@