

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

**Subject : Zoology**

**Time: 75 minutes**

**Course Unit : ZOO 3211 - Bioethics**

Answer **any three** questions only.

*Illegible handwriting would be penalized.*

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1. Write a brief review on activities that have contributed to the **development of ethical requirements** in human and animal experimentation.
  
2. Briefly comment on **any two** of the following
  - (i) Deontological theory
  - (ii) Basic categories of values of ethics
  - (iii) Ethical principles
  
3. Discuss the importance of **ecocentric way of living** towards the sustainable development of the world.
  
4. Discuss the **ethical issues** of Genetic engineering in any **one** of the following fields.
  - (i) Agriculture
  - (ii) Medicine
  - (iii) Environmental Science

✕ **Assignments**

**(10 marks)**

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