

EASTERN UNIVERSITY SRI LANKA
SECOND EXAMINATION IN SCIENCE (2014/2015)
ZL-202 Animal Behaviour and Evolution (Dec-2017)

Time: 02 hours

Answer all Questions

(Illustrate the answer with clear labelled diagram where necessary)

1. Briefly discuss on Mating Systems in animals.

2. Write short notes on any two of the following:
 - a) Classical conditioning learning
 - b) Choice of food items
 - c) Territoriality in animals

3. Define the term Natural Selection and describe different types of the natural selection.

4. Write short notes on any two of the following:
 - a) Patterns of evolution
 - b) Comparative anatomy as evidence for evolution
 - c) Chemical evolution

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