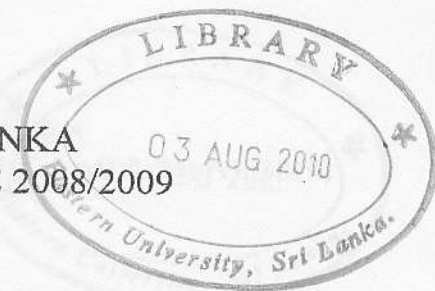


EASTERN UNIVERSITY, SRI LANKA
SECOND EXAMINATION IN SCIENCE 2008/2009

EXTERNAL DEGREE
FIRST SEMESTER

EXT ZL 202 ANIMAL BEHAVIOUR AND EVOLUTION



Time: 02 hours.

Answer all Questions

(Illustrate your answers with clear labeled diagrams wherever necessary)

01) a) What is biological rhythm?

b) Explain the types of biological rhythm with known examples,.

02) Write short notes on any **TWO** of the following:

a) Classical conditioning

b) Feeding techniques

c) Social behaviour

03) Describe Darwin's Evidences about the Evolution.

04) Comment on any **TWO** of the followings:

a) Continental Drift and distribution of living animals and plants

b) Molecular evolution

c) Speciation