

EASTERN UNIVERSITY, SRI LANKA
FIRST EXAMINATION IN SCIENCE 2003/2004 (Proper & Repeat)
EXTERNAL DEGREE

EXTZL 102- ANIMAL DIVERSITY

Time : **Two** hours

Answer **all** questions.

(Illustrate your answers with clear labeled diagrams where necessary).

1. Describe briefly on adaptation in birds for flight.

2.
 - a. Write briefly the type of corals that are found in tropical area.
 - b. Name the places in Sri Lanka where corals are found
 - c. Give the economic importance of corals.

3. Comment on **any two** of the following
 - a. Placental mammals
 - b. Adaptation of polychaetes
 - c. Metamorphosis in cnidarians
 - d. Feeding adaptation in snakes

4. Write an essay on **either**
Characteristic features of insects for terrestrial life

or

Terrestrial adaptation of amphibians.