

EASTERN UNIVERSITY, SRI LANKA
FIRST YEAR SECOND SEMESTER EXAMINATION IN
SCIENCE 2008/2009 (JAN 2011) (PROPER & REPEAT)
EXTERNAL DEGREE
EXTZL 102 ANIMAL DIVERSITY



Time: 02 hours.

Answer all questions.

(Illustrate your answer with clear labeled diagrams where necessary)

1. Write an essay on structural adaptation in fishes for swimming.

2. Write short notes on any two of the following:

- a) Polymorphism in Cnidarians
- b) Foetal membrane of reptiles
- c) Mantle and shell of mollusk.

3. a) Explain briefly the term corals?

b) State the major types of corals?

c) State the economic importance of corals.

4. Comment on any two of the following:

a) Temperature in mammals.

b) Parapodium of *Neris*

c) Feeding adaptation in snakes.

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