

EASTERN UNIVERSITY SRI LANKA  
FIRST YEAR IN SCIENCE (2013/2014) (Apr/May-2016)

ZL-102 ANIMAL DIVERSITY - (Proper)



TWO hours

Answer all Questions

Write the answer with clear labelled diagram where necessary)

Write an account either on Phylum Porifera and their importance

Or

Phylum Coelenterata and their ecological importance

Write short notes on any two of the following:

- (a). Coeloms in Animal Kingdom
- (b). Flame cell/bulb
- (c). Radula of Mollusc

Write briefly either on anatomical adaptations of birds for flight

Or

Characteristic features of Phylum Annelida and their classes

Comment on any two of the followings

- (a). Echinoderms are useful in biological studies specially in genetics.
- (b). Characteristic features of Hemichordates
- (c). Terrestrial adaptations of Amphibian

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