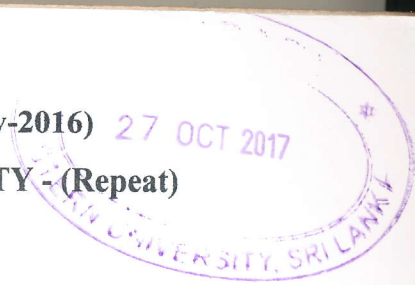


EASTERN UNIVERSITY SRI LANKA  
FIRST YEAR IN SCIENCE (2013/2014) (Apr/May-2016)  
ZL-102 ANIMAL DIVERSITY - (Repeat)



**TWO hours**

**Answer all Questions**

**Illustrate the answer with clear labelled diagram where necessary)**

Write an account on Phylum Porifera and their 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 on anatomical adaptations of birds for flight

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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