

EASTERN UNIVERSITY SRI LANKA
FIRST YEAR IN SCIENCE (2015/2016)
ZL-152 ANIMAL DIVERSITY (MAY-2018)
PRACTICAL EXAMINATION

Time: 3 hour
Answer all Questions

1. Identify and comment on the adaptive features of the specimens **A, B, C, D** and **E** to live successfully in its habitat.

(15 Marks)

2. Identify, classify and state two characteristic features of the given specimens **F, G, H, I,** and **J**

(20 Marks)

3. State the respiratory surfaces / organs found in the following specimens **K, L, M, N** and **O**

(15 Marks)

4. Briefly comment on the mode of locomotion and locomotory structures and adaptations of the following specimens **P, Q, R, S** and **T**

(15 Marks)

5. Dissect the specimen **U** provided and display the nervous system and leave it for evaluation and attach a fully labelled diagram along with your answer script

(20 Marks)

6. Submission of collected samples during field trips

(15 Marks)

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