

EASTERN UNIVERSITY, SRI LANKA
FIRST YEAR IN SCIENCE
ZL 152 Animal Diversity (2016 – October)



Time : **Three** 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. a) Identify, classify and state two characteristic features of the given specimens **F, G, H, I, J,** and **K.**

(20 marks)

3. State the economic importance of the following specimens **L, M, N, O** and **P.**

(15 marks)

4. Briefly comment on the feeding habit of the following specimens **Q, R, S, T** and **U**

(15 marks)

5. Submission of collected samples during field trip.

(15 marks)

6. Dissect the specimen **V** provided and display the nervous system and leave the dissection along with fully labeled diagram for evaluation.

(20 marks)

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