

EASTERN UNIVERSITY, SRI LANKA
SPECIAL DEGREE EXAMINATION IN ZOOLOGY 2008/09
Part I – (May-June) 2011

ZL 402 MAMMALIAN BIOLOGY

Time : 02 hours

Answer all questions

(Illustrate your answer with clear labeled diagrams where necessary)



1. Write briefly on the following:
 - a) Thermoregulation in whales;
 - b) Origin of chordates;
 - c) Human elephant conflict.
2. Write briefly on the biology of Sirenia.
3. "Marsupial distribution is discontinuous" – Discuss.
4. Write briefly about the old world monkeys giving appropriate examples.

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