

EASTERN UNIVERSITY, SRI LANKA



FIRST YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE - 2006/2007

External Degree Program

April/May 2010

ASC 1201 Functional Anatomy and Physiology of Farm and Aquatic animals

End Semester Examination

Time allowed: one hour

Answer all questions

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1. Explain the anatomical and physiological features of the female reproductive system of a cow.

2. Write short notes on the followings;

- a) Digestion of carbohydrates in ruminant stomach.
- b) Regulation of breathing.
- c) Functions of blood.