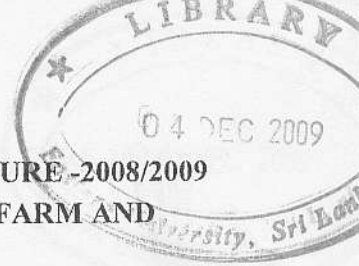


EASTERN UNIVERSITY, SRI LANKA
FIRST YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE -2008/2009
ASC – 1201 FUNCTIONAL ANATOMY AND PHYSIOLOGY OF FARM AND
AQUATIC ANIMALS
END SEMESTER EXAMINATION



Answer all questions

Time: 1 hour

1. (a) Briefly explain the anatomy and physiology of poultry digestive system.
(b) Explain the mechanism of parturition in a cow.

2. Write short notes on the followings:
 - a. Transmission of a nerve impulse
 - b. Internal fish organs and their functions
 - c. Antibody (Immunoglobulin)