

**EASTERN UNIVERSITY, SRILANKA**

**FIRST YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE - 2005/2006**

**ASC – 1201 FUNCTIONAL ANATOMY AND PHYSIOLOGY OF FARM AND**

**AQUATIC ANIMALS (2: 15/30)**

**END SEMESTER EXAMINATION**

Answerer All questions

Time allowed: One hour

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1. Briefly explain the followings:
  - a. Morphology and functions of Nephron.
  - b. Anatomy and physiology of poultry digestive system.
  
2. Write short notes on the followings:
  - a. Thermo regulation mechanism of the testis
  - b. Mechanism of parturition
  - c. Functions of blood