

EASTERN UNIVERSITY, SRI LANKA

SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2008/2009

April/May 2010

AS 210 Nutrition and Feed Formulation of Farm and Aquatic Animals

End Semester Examination

Answer all questions

Time allowed: 2 hours



1. Briefly discuss the following;
 - a) Importance of water in poultry nutrition
 - b) Ad-libitum and restricted feeding methods in poultry feeding

2. Write short notes on the following;
 - a) Creep feeding in swine
 - b) Swill feeding in swine nutrition
 - c) Artificial feeding for fish

3. List and discuss the methods to determine the digestibility of ruminant feed.

3. Explain the following;
 - a) Protein sources in livestock feed.
 - b) Energy partition in ruminants.