

EASTERN UNIVERSITY, SRI LANKA
FOURTH YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE- 2010/2011
(SEPTEMBER 2015)
AS 4102- MONOGASTRIC NUTRITION

Answer all questions

Time allowed : One hour

1. Briefly discuss the following:

- a. Use of probiotic and prebiotic feed additives for monogastric animals. (50 marks)
- b. Estimation of energy for poultry. (50 marks)

2. Write short notes on the following:

- a. Microbial digestion in Rabbits. (35 marks)
- b. Feed ingredients used for the poultry feed industry in Sri Lanka. (35 marks)
- c. *In vivo* methods used for the digestibility estimation in monogastric animals. (30 marks)