

EASTERN UNIVERSITY, SRI LANKA

FOURTH YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE- 2011/2012

(MAY 2017)

AS 4102- MONOGASTRIC NUTRITION



Answer all questions

Time allowed : One hour

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1. a. Briefly explain the process of chicken egg formation in a hen's oviduct.  
(50 marks)
- b. Briefly describe the importance of mineral nutrition in monogastric animals.  
(50 marks)
2. Write short notes on the following:
  - a. Caecotrophy and its importance in Rabbit nutrition. (30 marks)
  - b. Methods for protein evaluation in monogastric animals. (35 marks)
  - c. *In vivo* methods used for the digestibility estimation in monogastric animals.  
(35 marks)