

EASTERN UNIVERSITY, SRI LANKA

FINAL YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2013/2014

RUMINANT NUTRITION AS 4101

November -2018

Answer all questions

Time allowed: 1 hour

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1. Briefly explain the followings with clearly labeled diagram;
    - (a). Fate of dietary protein in ruminant (50 marks)
    - (b). Energy metabolism in dairy cow (50 marks)
  
  2. Write short notes on the followings;
    - (a). Feed stuff used for small ruminants (30 marks)
    - (b). Forage quality (30 marks)
    - ©. Factors affecting digestibility of feed stuff. (40 marks)