

EASTERN UNIVERSITY, SRI LANKA

FACULTY OF AGRICULTURE

SECOND YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2013/2014

JANUARY 2016 (PROPER/REPEAT)

AS 2101 – APPLIED ANIMAL NUTRITION

Answer All Questions

Time: 1 Hour

1. Discuss the following;
 - a. Energy utilization in a dairy cow with clearly labeled diagram. (50 marks)
 - b. Factors affecting the digestibility of feed stuff. (50 marks)

2. Write short notes on the following;
 - a. Unconventional feeds. (30 marks)
 - b. Feed additives. (30 marks)
 - c. Balanced ration. (40 marks)