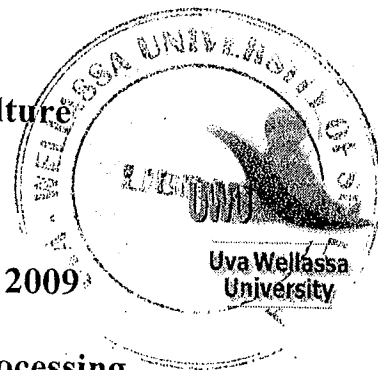


Faculty of Animal Science & Export Agriculture
Uva Wellassa University of Sri Lanka
B.ASc. Degree Programme
Year III Semester II
End Semester Examination – June/ July 2009



ANS 325-2 Animal Feed Resources and Feed Processing
Essay Questions (Section II)

Instructions

Answer all questions in Section II in booklets provided.

No. of questions : Two (02)

No. of pages : One (01)

Time : One hour (01 hr)

Total marks allocated : 60%

1. Suppose you are the advisor to an agricultural institute of which the Board of Directors decides to start a feed mill in Polonnaruwa. As the advisor, you are requested to select a suitable feed processing method. **Explain in detail the factors that you would consider when selecting the processing method.**

(100 marks)

2. (I) Give examples for each of the following feed processing methods.

a) **Mechanical alterations**

b) **Heat treatment**

(20 marks)

- (II) Briefly describe the following feed processing methods.

a) **Pelleting**

(30 marks)

b) **Rolling**

(30 marks)

c) **Extruding**

(20 marks)

[End of Section II]