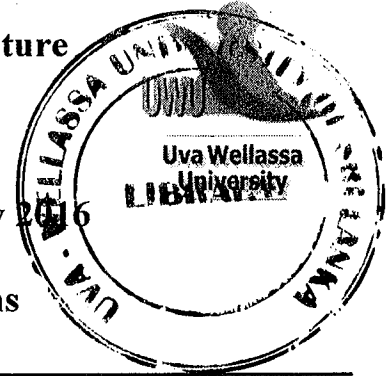


**Uva Wellassa University of Sri Lanka**  
**Faculty of Animal Science & Export Agriculture**

**Animal Science Degree Programme**  
**Year II Semester II**  
**End Semester Examination – January/February 2016**

**ANS 222-2 Livestock Farming Systems**  
**Section II (Essay)**



**Instructions:**

Answer 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.

I. Discuss the overall farm production in terms of “communal ideotype” and “synergy” by giving examples.

(25 marks)

II. Briefly describe the **four (04) different modes of agriculture** by giving examples.

(25 marks)

2. Write short notes on the following.

I. Sustainable agriculture

II. Livestock-livestock integrated systems

(50 marks)

[End of Section II]