



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



Animal Science Degree Programme  
Year II Semester I  
End Semester Examination-January/February 2016

**ANS 221-4 Ruminant Management and Breeding - Repeat  
Essay**

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**Instructions**

Answer **all questions** in essay section in booklets provided.

No. of questions : Six (06)

No. of pages : One (01)

Time : Three hours (03 hrs)

Total marks allocated : 100%

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1. Describe the management practices that should be adopted in **management of calves from birth to first mating.**  
(50 marks)
2. Write a detailed account on the "**milking management in cows**".  
(50 marks)
3. Write short notes on **two (02)** of the following.
  - a) Dry cow
  - b) Factors to be considered in feeding a dairy cow
  - c) Management of breeding bulls(25 marks x 2)
4. What are the **advantages of rearing buffalo?**  
(50 marks)
5. Discuss the **problems associated with buffalo farming in Sri Lanka.**  
(50 marks)
6. Write short notes on **two (02)** of the following.
  - a) Multiple benefits of rearing goats
  - b) Housing for goats
  - c) Potentials for sheep farming in Sri Lanka.(25 marks x 2)

[End of Section]