



The Open University of Sri Lanka

Faculty of Engineering Technology

Final Examination- 2005/2006

**AEI6239 Animal husbandry and production**

Date : 23-03-2006  
Time : 0930 - 1230  
Duration : Three (03) hours

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## SECTION 2

1. "Proper management in incubation process is important to obtain healthy and quality chicks for the layer and broiler industry". Comment on this statement giving examples.
2. a. "The quality of the final product depend on the proper processing of broiler chicken" discuss the statement on your point of view.  
b. Briefly explain the present states of the poultry industry in Sri Lanka.
3. a. What are the measures that can be used to assess forage quality?  
b. Explain what are the potentials of establishment of forage based animal farm in Sri Lanka.
4. a. Discuss the feeding of dairy cow during the last term of pregnancy and early lactation?  
b. Explain best type of calf weaning methods that can be practised in Sri Lanka.
5. a. Briefly discuss the management of day old pigling up to the guilt.  
b. Explain the importance of raring buffaloes.
6. a. Name different types of integrated livestock- fish systems.  
b. What are the potentials and constraints of integrated livestock fish systems?