

Eastern University
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DEPARTMENT OF ANIMAL SCIENCE
EASTERN UNIVERSITY, SRI LANKA
Third year Second Semester Examination in Agriculture 2003/2004
ASC 3202 Farm Practice Course (2:00/60)
End Semester Examination

Answer all questions

Time Allowed: 2 hours

- 1) a) Explain the constraints you faced during the broiler management in your Farm Practice Course and give suggestions/remedies in order to overcome such constraints and to increase the overall production.
b) Briefly discuss the technique/techniques you encountered during your field visit to Wet Zone in poultry breeding.
- 2) a) Discuss in detail the potentials and constraints of milk production in the dry zone of Sri Lanka.
b) What are the important essential features those should be considered when establish the milk processing plant?
c) What is the demand of milk products in Batticaloa region?
Write the detail process of one of those milk products.
(Demand of product should be written according to survey conducted by you)
- 3) Feed shortage during drought period is the major problem faced by the cattle farmers in Batticaloa region. Write in detail how you would manage this problem practically.
(Each activity should be defined clearly and stepwise)
- 4) (a) Identify the shortcomings found in the **Dairy/Cattle unit** at the Eastern University, Livestock farm during your practical session and give the remedial measures for these limitations.
(b) Give the objectives of records keeping and list the types of records available for **ruminant production in EUSL livestock farm**.
(c) i. List the common management practices used in **goat and sheep** production in our small ruminant unit.
ii. Write in detail one of the management practiced mentioned in (c) i.