EASTERN UNIVERSITY, SRI LANKA THIRD YEAR SECOND SEMESTER EXAMINATION IN AGRICULTURE2005/2006

ASC-3202 FARM PRACTICE COURSE END SEMESTER EXAMINATION

Answer all questions

Time: Two hours

- (1). I). Name two places that deals with animal production during your recent wet zone farm trip.
 - II). Give the main functions of these two places.
 - III). Name the livestock breeds reared in the Up Country located farm and write briefly the milking practice of dairy cattle adopted in that farm.
 - V). Name two grass types fed to that farm.
 - V). Compare the management practices of dairy cattle of Eastern University livestock farm with Up Country Livestock farm and give your comments.
- (2). I). Classify the breeds of small ruminants, ducks and rabbits available at the Eastern University livestock farm based on their origin and purpose.
 - II). Briefly discuss about the performance and role of above classified livestock at the Eastern University livestock farm.
 - III). Briefly discuss about all possible managerial aspects that could be practiced to improve the performance of small ruminants at the Eastern University livestock farm.
- (3). I) Feed shortage during dry season is the main problem of dairy industry in dry zone area. How can you overcome this problem?
 - II) Briefly discuss the most appropriate way to overcome this problem and constraints of that method in Batticaloa district.

- (4). Briefly explain the management practices that should be adopted to get a potential layer flock in the Eastern Region of Sri Lanka.
 - (5). I). What are the problems identified in milk collection center related to milk quality.
 - II). How do you stop or minimize problem identified in the above section (I).
 - III). Briefly illustrate cottage cheese formation.
 - IV). How can you improve fermented Cheese in Eastern Province milk production.