



EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE-2003/2004

ASC 1101-LIVESTOCK PRODUCTION AND AGROSTOLOGY

END SEMESTER EXAMINATION

Answer all questions

Duration: 2 hours

- 1) A farmer in the dry zone wishes to establish a mixed stand of Grass and Legume plot. How do you guide him in all aspects from planting up to harvest?
- 2) Briefly discuss the following:
 - i. Resources available for livestock development in Sri Lanka
 - ii. Methods used to measure pasture production
- 3) Write short notes on the following:
 - i. Defoliation of herbage
 - ii. Hay making
 - iii. Rotational Grazing
- 4) Briefly describe the following:
 - i. Chemical methods of straw treatment.
 - ii. Physical methods of roughage processing.