

EASTERN UNIVERSITY, SRI LANKA



FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE-2001

ASC 1101-LIVESTOCK PRODUCTION AND AGROSTOLOGY

Answer All questions

Time allowed: Two (2) hours

1. Discuss the following:

- a) Resources available for livestock development in Sri Lanka.
- b) Procedures adopted to ensure the quality of the compounded ration at provender industries.

2. Explain the following:

- a) Rotational grazing.
- b) Factors affecting nitrogen fixation in legumes.

3. Briefly discuss the following:

- a) Necessity for pasture conservation.
- b) Pasture conservation methods.

4. Write Short Notes on the following:

- a) Importance of livestock industry in Sri Lanka.
- b) Intensity of defoliation.
- c) Transfer of legume nitrogen to other grasses or crops.

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