## EASTERN UNIVERSITY, SRI LANKA

## FINAL YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2004/2005 ASC 4101 ADVANCED RUMINANT NUTRITION (2: 15/30)

Answer All questions Time. One hour

- 01. List out the limitations in utilizing agricultural by-products in ruminant feeding and briefly explain the method to overcome these limitation.
- 02. Write short notes on the following;
  - (a). Factors affecting the mineral content of forage
  - (b). Ruminant feeding systems in Sri Lanka
  - c) Role of micro-organism in ruminants