

Eastern University, Sri Lanka



First Year Second Semester Examination in Science  
2003/2004 (June/July 2005) (Proper & Repeat)

BT104 Plant Diversity-(Vascular Plants)

Answer all Questions

Time: 01 h

- 1) Explain the following statements:
  - a) "*Psilotum* is one of the simplest and most primitive forms among the land plants"
  - b) "There is no true endosperm in *Pinus*"
  
- 2) Write short notes on the following:
  - a) Polyembryony,
  - b) Female gametophyte of *Cycas*.