



EASTERN UNIVERSITY, SRI LANKA  
THIRD YEAR/FIRST SEMESTER EXAMINATION IN AGRICULTURE-2003/2004  
CSC 3102 – FORESTRY AND CROPPING SYSTEM

Answer all questions

Time allowed: Two hours

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1. a. Briefly discuss the different cropping pattern and systems adopted in Sri Lanka.  
b. Explain different methods used in evaluating the above systems.
2. Briefly describe the Traditional Agroforestry Systems practiced in Sri Lanka.
3. a. Briefly describe the influence of hormones on flowering.  
b. Write a brief account on role of seeds in fruit growth and development.
4. Write short notes on:
  - a. Pollarding
  - b. Response of competition
  - c. Parthenocarpy