Eastern University, Sri Lanka

Second Year Second Semester Examination in Agriculture - 2012/2013 (September 2015)

CS 2202 Forestry and Cropping Systems

Time allowed: Two hours

Answer all questions

1. Explain the role of agroforestry in Sri Lanka.

- 2. Write short notes on the following,
 - a. Distinct layers in the mature forest vegetation.
 - b. Chena cultivation in Sri Lanka.
 - c. Tending operation in agroforestry.

3. Briefly explain,

- a. Factors influencing the selection of cropping system in a given area.
- b. Indices used to evaluate the productivity and efficiency of intercropping system.

4. Briefly discuss,

- a. Advantages and disadvantages of alley cropping.
- b. Ways to reduce the Turn around time in crop cultivation.

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