

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.