

EASTERN UNIVERSITY, SRI LANKA.

THIRD YEAR/ FIRST SEMESTER EXAMINATION IN

AGRICULTURE - 2001/2002.

CSC 3102 Forestry and cropping systems

FINAL EXAMINATION

Time: 2 Hours

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- (1) (a) Briefly discuss factors that are considered important in designing a vegetable based Intercropping system.
- (b) How would you evaluate the above system?
- (2) Write short notes on
- (a) Kandian forest garden.
- (b) System of regeneration of forest.
- (c) Deforestation and its impact.
- (3) In your Orchard, Lemon plants ~~do~~ not set much fruits.
- (a) What might be the cause for low fruit set?
- (b) How would you overcome this problem?
- (4) Briefly describe
- (a) Factors influence on onset of flower initiation.
- (b) Pathanocarpic fruit growth.