

EASTERN UNIVERSITY, SRI LANKA

Third Year/First Semester Examination in Agriculture- 2005/2006

CSC: 3101 Plantation and Export Crop Production

Answer all questions

Time: Three hours

1. Write brief account on feasibility of intercropping under plantation crops.
2. Briefly discuss the ecological requirements of Tea (*Camelia sinensis*) cultivation in Sri Lanka.
3. a). Discuss the procedure of tapping in rubber (*Hevea brasiliensis*).
b). Briefly discuss the soil conservation practices in plantation estates.
4. Discuss the cover crop management and its advantages in rubber plantation.
5. Briefly discuss the nursery practices adapted to Tea.
6. Write short notes on the followings
 - a). Green budding in rubber.
 - b). Yield stimulation in rubber
 - c) Potential of export crop cultivation in Sri Lanka