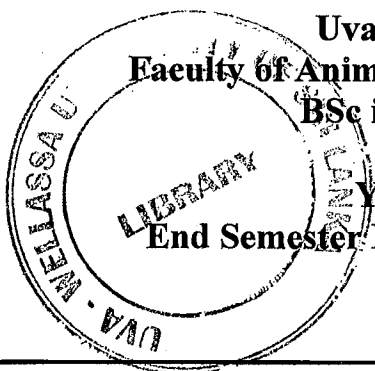




Uva Wellassa University
Faculty of Animal Science & Export Agriculture
BSc in Export Agriculture



Year IV Semester I
End Semester Examination – Feb/March 2012

Agroforestry (EAG 452-0)

Instructions

Answer all questions

No. of questions : Three (03)
No. of pages : One (01)
Total marks allocated : 40%
Time : One Hour (1 hr)

1.
 - a. Define the term of Agroforestry
 - b. Discuss the benefits and limitations in Agroforestry systems
 - c. Discuss "Development of home garden is a useful tool in rural development of Sri Lanka"
2.
 - a. Explain the basis of classification of agroforestry systems
 - b. Name 5 agri-silvicultural systems available in Sri Lanka
 - c. Discuss the significance of Kandiyani Home Garden as an important Agroforestry system in the wet zone of Sri Lanka
3. Explain the following terms
 - a. Tree crop interface
 - b. Tree crop interaction
 - c. Radiation conversion efficiency
 - d. Sloping Agricultural Land Technology (SALT)