



11 OCT 2014

EASTERN UNIVERSITY SRI LANKA

FINAL YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2005 / 2006

CSC 4103 SUSTAINABLE AGRICULTURE

EXTERNAL DEGREE

Time allowed: One hour

Answer **all** questions

01.

- (a) Design Crop - Livestock Integrated Farm for an extent of 5 acres with suitable illustrations. (60 marks)
- (b) Briefly describe the advantages and disadvantages of organic farming. (40 marks)

02. Write short notes on the following:

- (a) Benefits of cover crops and green manures in crop production. (40 marks)
- (b) Characteristics of Sustainable Agriculture. (30 marks)
- (c) Components of Sustainable Agriculture. (30 marks)

Good Luck.