

EASTERN UNIVERSITY, SRI LANKA



FIRST YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2011 / 2012 (Nov. 2012)

AB 1101 BOTANY OF AGRICULTURAL CROPS

Answer **all** questions

This paper should be answered in **English**

Time: **One hour**

1. a) Distinguish between;

i) Coconut varieties “Nana” and “Typica” (20 marks)

ii) Genus *Citrullus* and genus *Cucurbita* (20 marks)

b) Write down the characteristic features of a lime (*Citrus aurantifolia*) tree. (30 marks)

c) List out the features of *Coffea arabica*. (30 marks)

2. a) Describe with clearly labeled diagrams the economically important structures of the following crops and mention three uses of each crop.

i) Turmeric ii) Clove (40 marks)

b) What is a simple fruit? Diagrammatically illustrate the different types of fleshy fruits. (60 marks)
