

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE–2006/2007 (Feb.2014)

AGB 1101 – BOTANY OF ECONOMIC CROPS (2: 15/30)

EXTERNAL DEGREE

END SEMESTER EXAMINATION



Answer **all** questions

This paper should be answered in **English**

Time: **One hour**

1. a) Distinguish between;
 - i) Sub-families Festucoideae and Panicoideae (20 marks)
 - ii) Coconut varieties “Nana” and “Typica” (20 marks)
 - b) Write down the characteristic features of a lime (*Citrus aurantifolia*) tree. (30 marks)
 - c) List out the economic importance of castor oil. (30 marks)
-
2. a) Classify the following crops based on their family, genus and species:
 - i) Pepper
 - ii) Turmeric
 - iii) Cinnamon
 - iv) Vanilla(40 marks)
 - b) Diagrammatically illustrate the structures of the economically important parts of the crops mentioned in 2 (a) and give **FOUR** uses of each crop. (60 marks)
