

[11 OCT 2014]

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2011 / 2012 (Dec. 2013)

AGB 1101 – BOTANY OF ECONOMIC CROPS (OLD SYLLABUS)

END SEMESTER EXAMINATION (REPEAT)

Answer **all** questions

This paper should be answered in **English**

Time: **One hour**

1. a) Distinguish between;
 - i) Genus *Cucurbita* and genus *Cucumis* (20 marks)
 - ii) Coconut varieties “Nana” and “Typica” (20 marks)
 - b) Write down the characteristic features of a lemon (*Citrus limon*) tree. (30 marks)
 - c) Briefly explain the alternately branching habit of ‘Virginia’ groundnut cultivar. (30 marks)
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2. a) Briefly describe the distinguished morphological features of Criollo, Forastero and Trinitario cocoa cultivars. (60 marks)
 - b) Write a brief account on the pollination of pepper. (40 marks)
