

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2009/2010

(May / June 2011)

AGB 1101: BOTANY OF ECONOMIC CROPS

END SEMESTER EXAMINATION (PROPER AND REPEAT)



Answer all questions.

This paper should be answered in **English**.

Time: **One hour**

1. a) Distinguish between;
 - i. Genus *Cucurbita* and genus *Cucumis*
 - ii. Genus *Phaseolus* and genus *Vigna*
 - b) List out the economic importance of castor oil.
 - c) Write down the characteristic features of a lime (*Citrus aurantifolia*) tree.
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2. a) Briefly explain the alternately branching habit of 'Virginia' groundnut cultivar.
 - b) Briefly describe the distinguished morphological features of Criollo, Forastero and Trinitario cocoa cultivars.
