

EASTERN UNIVERSITY, SRI LANKA

FIRST YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2008/2009

(March/April 2010)

AGB 1101: BOTANY OF ECONOMIC CROPS

END SEMESTER EXAMINATION



Answer all questions.

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

Time: One hour.

1. a) Distinguish between

i. Genus *Phaseolus* and genus *Vigna*

ii. Genus *Citrullus* and genus *Cucurbita*

b) Write down the characteristic features of a lemon (*Citrus limon*) tree.

c) Briefly explain the dimorphic branching habit of coffee.

2. a) Classify the following crops into their respective families, genera and species.

i. Pepper

ii. Clove

iii. Ginger

iv. Vanilla

b) Briefly describe the structures of the economically important parts of the above crops

with clearly labelled diagrams and mention their uses.

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