

EASTERN UNIVERSITY, SRI LANKA

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

(May / June 2011)

AB 1101: BOTANY OF AGRICULTURAL CROPS

END SEMESTER EXAMINATION



Answer **all** questions.

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

Time: **One** hour

1. a) Distinguish between;
 - i. Coconut varieties "Nana" and "Typica"
 - ii. Sub-families "Festucoideae" and "Panicoideae"
 - b) Write down the characteristic features of a grape fruit (*Citrus paradisi*) tree.
 - c) List out the features of *Coffea arabica*.
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2. a) Classify the following crops into their respective family, genus and species.
 - i. Clove
 - ii. Cinnamon
 - iii. Turmeric
 - iv. Vanilla
 - b) Briefly describe the structures of the economically important parts of the above crops with clearly labelled diagrams and mention their uses.
