



EASTERN UNIVERSITY, SRI LANKA
THIRD YEAR, FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2005/2006
(February / March / April – 2011)
AGB 3101: PLANT PATHOLOGY AND TECHNIQUES
EXTERNAL DEGREE

Answer all questions.
This paper should be answered in English.
Time: Two hours

1. Briefly describe the following diseases with appropriate control measures.
 - a. Coconut Bud rot
 - b. Rice Blast

2. Discuss different control measures to eradicate or reduce pathogen inoculums.

3.
 - a. Briefly explain the roles of temperature and moisture on the development of infectious plant diseases.
 - b. Briefly discuss the effects of pathogens on the translocation of food and water in plants.

4. Write short notes on the following:
 - a. True Resistance
 - b. Koch's Postulates
 - c. ELISA Diagnostic Kit
