



**EASTERN UNIVERSITY, SRI LANKA**

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

**(SEPTEMBER / OCTOBER – 2009)**

**AGB 3101: PLANT PATHOLOGY AND TECHNIQUES**

**END SEMESTER EXAMINATION**

Answer **all** questions

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

Time: **Two** hours

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1. List out the major fungal diseases of rice in Sri Lanka and briefly describe any one of the above diseases with appropriate control measures.
2. Discuss different control measures to eradicate or reduce pathogen inoculums.
3. Write an account on;
  - a. Post harvest diseases in fruits and vegetables.
  - b. Bud rot in coconut.
4. Write short notes on the following:
  - a. True resistance
  - b. Life cycle of macro-cyclic rust fungi.
  - c. Koch's Postulates

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