

EASTERN UNIVERSITY, SRI LANKA
Third Year Second Semester Examination in Science 2006/2007
(March'2008)
BT-304, Plant Pathology



Answer for all questions

Time: 2 Hours

1. Write an essay on the methods and techniques you would consider to study about a fungal diseases from a horticultural crop.
2. Write short notes on the following;
 - i) Mode of entry of bacterial pathogens in plants/ plant parts.
 - ii) Necrotic symptoms in plants.
3. Answer the following;
 - i) List down any three diseases that affect the horticultural crops in Sri Lanka.
 - ii) Write down the causative organism of the above diseases in part 3 (i).
 - iii) Briefly explain the symptom and the possible control methods of the above diseases.
- 4) Answer the following;
 - i) List down any three postharvest diseases that you have observed in Batticaloa district.
 - ii) For any on of the disease you mentioned in part 4(i),
 - a) Write down the symptoms.
 - b) Briefly describe the disease development.
 - c) Discuss the control methods.