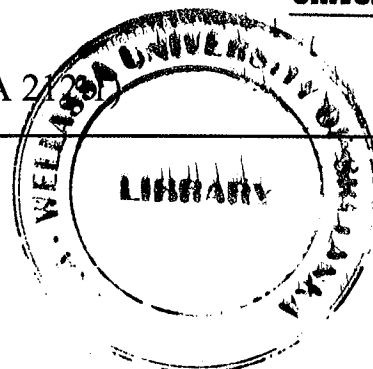


Uva Wellassa University
Faculty of Animal Science and Export Agriculture
BSc in Tea Technology and Value Addition

End Semester Examination January/ February 2016
Year II Semester II



Principles of Plant Pathology (TEA 21)



Instructions

Answer all the questions

No. of questions : Three (03)

No. of pages : One (01)

Total marks allocated : 100 %

Time : 1 hour

ESSAY

Question 1

(30 Marks)

The normal physiological functions of plants are disturbed when they are affected by pathogenic living organisms or by some environmental factors. Discuss the phenomenon while explaining the disease concept in plant.

Question 2

(30 Marks)

Briefly explain the concept of Disease Triangle and its important in controlling plant diseases.

Question 3

(10 × 4 = 40 Marks)

Compare and contrast the following symptoms

- Chlorosis and Necrosis
- Root Gall and Root Knot
- Bacterial Wilt and Fungal Wilt
- Soft Rot and Dry Rot