

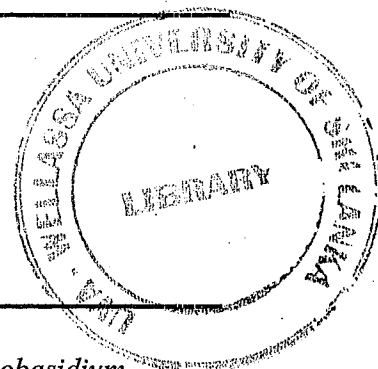
BSc in Tea Technology and Value Addition
Second Year Second Semester Examination – December/January 2016/2017

Pest and Disease Management (TEA 213 -2)
Essay Questions

Instructions:

Answer all questions in the given booklet

No. of questions	: Four (04)
No. of pages	: One (01)
Time	: Two (02) hours
Total marks allocated	: 100%



01. Explain how the theoretical knowledge on the disease cycle of fungus *Exobasidium vexans* could be used to manage the economically important blister blight leaf disease in tea.

(25 Marks)

02. Write an account on "Management of Tea Pests" highlighting economically important tea pests, their nature of damage and suitable management strategies.

(25 Marks)

03. (I) Define Integrated Weed Management (IWM).

(II) Discuss the different weed management methods practiced in tea fields in Sri Lanka emphasizing the advantages and disadvantages of each method

(25 marks)

04. Write short notes on followings

(I) Classification of plant diseases

(II) Disease causing agents

(III) Host Plant Resistance against insect pests

(IV) Pesticide Residual Effect

(V) Sterile Insect Technique

(25 marks)