



**BSc in Export Agriculture**

**Second Year Second Semester Examination – December/January 2016/2017**

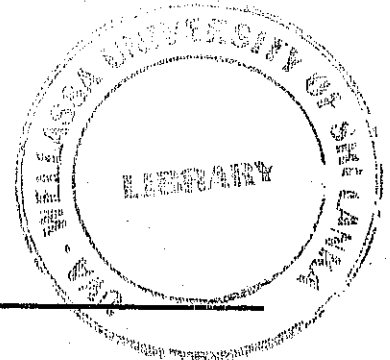
**Crop Pest and Disease Management (EAG 211 -2)**

**Essay Questions**

**Instructions:**

Answer all questions in the given booklet

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



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

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

(25 marks)

02 (I) Define Integrated Pest Management (IPM).

(II) Explain different pest management strategies practiced in Sri Lanka highlighting the advantages and disadvantages of each method

(25 marks)

03 The chain of events involved in the development of a disease, including the stages of development of the pathogen and the effects of the disease on the host plants is generally called as the "Disease Cycle". Comprehensively explain the primary events of any disease cycle and its importance in controlling plant diseases.

(25 marks)

04. Write short notes on the 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)

[End of section]

