

Uva Wellassa University
Faculty of Animal Science and Export Agriculture
B.Sc. in Export Agriculture
B.Sc. in Tea Technology and Value Addition
B.Sc. in Palm & Latex Technology and Value Addition



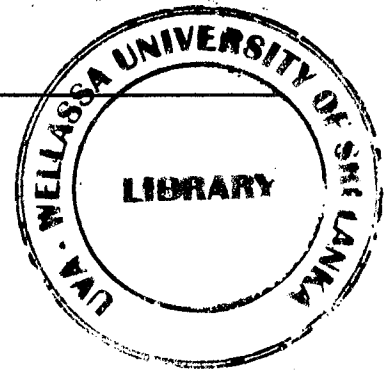
End Semester Examination- July/August 2016
Year I Semester I

Principles of Crop Physiology (EAG 114-2)

Instructions

Answer all the questions.

No. of questions : Two (02)
No. of pages : One (01)
Time : One (01) hour
Total marks allocated : 50%



PART III – ESSAY

Question 01

(50 Marks)

- I. Briefly describe the steps/mechanism of phloem transport (20 Marks)
- II. Discuss the factors affecting phloem transport (30 Marks)

Question 02

(50 Marks)

Discuss the differences and similarities among C3, C4 and CAM photosynthetic pathways.