

Uva Wellassa University

B.Sc. in Export Agriculture/  
B.Sc. in Tea Technology and Value Addition

End Semester Examination Jan/Feb 2011  
Year II Semester I



Plant Physiology and Crop Production (EAG 251-2)

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**Instructions**

Answer **all** questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated : 50%

Time : One hour (1hr)

Index No: .....

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**Part III- Essay**

**Question 1**

Discuss the effects of water stress on plant life

(50 Marks)

**Question 2**

Briefly discuss the major differences between C<sub>3</sub> and C<sub>4</sub> photosynthetic pathways

(50 Marks)