



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



End Semester Examination September / October 2012  
Year III Semester II

Tea Cultivar Development TEA 331 – 2

---

**Instructions**

Answer all questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated : 50%

Time : One hour (1hr)

---

**PART II - ESSAY**

**Question 1**

Discuss the use of polyploidy breeding technique in crop improvements.

(20 Marks)

**Question 2**

I. Briefly explain major steps in cultivar selection and evaluation process in tea.

(15 Marks)

II. Write a brief note on biotechnological applications in tea breeding with examples.

(15 Marks)