



End Semester Examination September / October 2012
Year III Semester II

Uva Wellassa
University

Genetic Improvement of Crops EAG 313-2



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 *in vitro* approaches in crop improvement.

(20 Marks)

Question 2

Write short notes on the followings.

I. Use of polyploidy breeding in crop improvement.

(15 Marks)

II. Use of controlled pollination systems commercially in hybrid seed production.

(15 Marks)