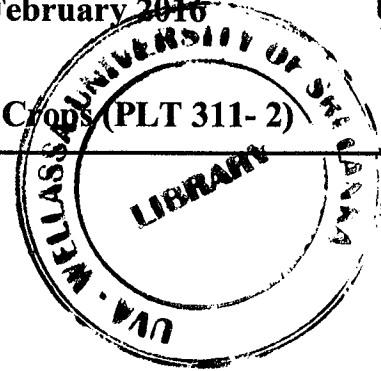


Uva Wellassa University
Faculty of Animal Science & Export Agriculture
B.Sc. in Palm & Latex Technology and Value Addition



End Semester Examination January / February 2016
Year III Semester II

Genetic Improvement of Perennial Crops (PLT 311- 2)



Instructions

Answer all questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated : 60%

Time : One (01) Hour

PART II – ESSAY

Question 01

Discuss the application of DNA markers in crop breeding to enhance the efficiency of conventional breeding approaches.

(30 Marks)

Question 02

Discuss about the following statement.

“Selected high yielding seedlings are usually not able to produce similar performances as in bud grafted clones in a rubber plantation”.

(30 Marks)