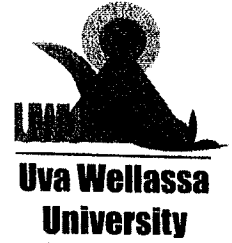




Uva Wellassa University
Faculty of Animal Science & Export Agriculture



B.Sc. in Export Agriculture

End Semester Examination – August/September 2014
Year II Semester I

Plant Nutrition and Soil Fertility Management EAG 271-2

Instructions

Answer all questions

No. of questions : Two (02)

No. of pages : One (01)

Time : One hour (1 hr)

Total marks allocated: 50 %

Part II - Essay

Question 01

“Carbon (C) can be considered as the base element of soil fertility”.

Discuss (i) the importance of C cycle and (ii) the role of C in plant development and improvement of soil properties.

(25 marks)

Question 02

“Human activities are directly responsible for the loss of soil quality”.

Justify the above statement addressing the major areas influenced by human activities to cause soil fertility degradation.

(25 marks)