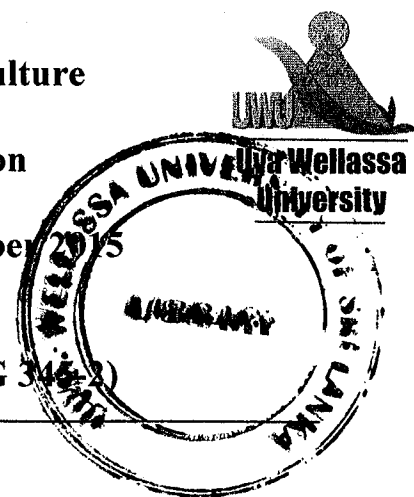


Uva Wellassa University
Faculty of Animal Science and Export Agriculture
BSc in Export Agriculture
BSc in Tea Technology and Value Addition

End Semester Examination – September/ October
Year III Semester II

Phytochemistry and Extraction Technology (EAG 344)



Instructions

Answer all questions

No. of questions : Two (02)
No. of pages : One (01)
Time allocation : One (01) hour
Total marks allocated : 40%

PART II- ESSAY

Question 01

“Glucose is the main precursor for all plant derived chemical compounds”. Justify this statement with relevant examples. (20 marks)

Question 02

A certain plant is resistant to insect attack. Explain a method to analyze the cytotoxicity of this plant. (20 marks)