



Uva Wellassa University
Faculty of Animal Science and Export Agriculture
B.Sc in Export Agriculture
End Semester Examination - August/September 2014
Year III Semester II



Pesticide Formulation and Application EAG 313-2

Instructions

Answer **all** questions

No. of questions : Four (4)
No. of pages : One (1)
Total marks allocated : 60%
Time : One (01) hour

Part III-Essay

1. Describe the working mechanisms of below mentioned sprayers with appropriate labeled diagrams

(i) Lever operated knapsack sprayer with **diaphragm pump**

(ii) Lever operated knapsack sprayer with **piston pump**

(15 marks)

2. Describe the procedure in application for the registration of new pesticide expected to import from a foreign country?

(15 marks)

3. Describe the role of Registrar of Pesticide in regulating the pesticide usage in its all aspects

(15 marks)

4. Write an account on the use of "Semiochemicals" in plant protection

(15 marks)