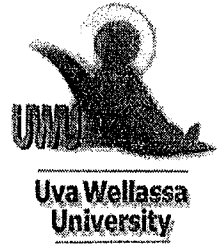


Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture



Aquatic Resources Technology Degree Programme
Year II Semester II
End Semester Examination – August / September 2014

Water Quality Management AQT 233-2 (Repeat)
Essay (Section II)

Instructions

Answer all questions in Section II in given Booklet.

No. of questions : Two (02)
No. of pages : One (01)
Time : One hour (1hr)
Total marks allocated : 60%



01. Write short notes on following.

- a) Importance of water quality assessing programmes in aquaculture (25 marks)
- b) Natural biological factors affecting on water quality (25 marks)

02. Sea bass fishes, growing in newly established fish farm in Chilaw area have shown following abnormal behaviours.

- Gulping air close to the water surface around morning hours
 - Tend to gather close to pond inlets
- a) Identify and list out the possible reasons for the above abnormal behaviours. (10 marks)
- b) Briefly explain the suitable management strategies that you can suggest to overcome the situation. (40 marks)

[End of Section II]