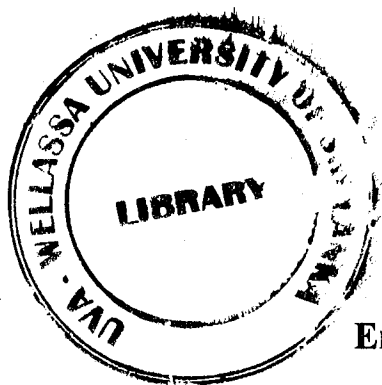




Uva Wellassa University of Sri Lanka
BSc in Aquatic Resources Technology



Year II Semester I
End Semester Examination –March/April 2013

**AQT 221-2 Fish Seed Production and Larval Rearing
Essay Questions (Section II)**

Instructions

Answer all questions in Section II in **booklets provided**.

No. of questions : Two (02)

No. of pages : One (01)

Time : One hour (01hr)

Total marks allocated : 60%

(01) Briefly Describe the major steps of hatchery operated Tilapia seed production.

(Focus your answer on broodstock management and selection, egg collection, hatchery operation, rearing of fry)

(30 marks)

(02) Write short notes on two (02) of the following. (Limit the answer to 200 words for each)

(a) Common carp breeding in Udawalawa fish breeding centre.

(b) Importance of analysis of quality and quantity of gametes in induced breeding of carp species.

(c) Rearing and issuing of Catla seeds.

(15 x 2 = 30 marks)

[End of Section II]