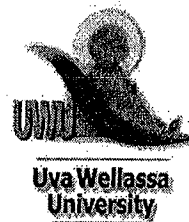




Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture

Aquatic Resources Technology Degree Programme



AQT 352-2 Fishing Gear Technology
Year III Semester II

End semester examination- August/September 2014

Essay (Section II)

Instructions:

Answer all questions in section II in the booklet provided

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

1.

I. A commercially important marine aquatic fish species has its lifespan both in lagoon area and beyond continental shelf. All life stages are with human demand and are exploited both artisanally and commercially. Discuss the **issues** in that particular fishery with regarding to the use of different possible **fishing gears** and propose remedial actions for the issues. (50 marks)

2.

I. Discuss any **four (04)** of the following topics of different **Fishing Gear Practices**.

- i. Ghost Fishing
 - ii. By – catch
 - iii. By – mortality
 - iv. Discards in fish catch
 - v. Catch quality
 - vi. Energy Efficiency
- (20 marks)

II. Discuss the impact of fishing gears/practices on the environment.

(30 marks)

[End of Section II]