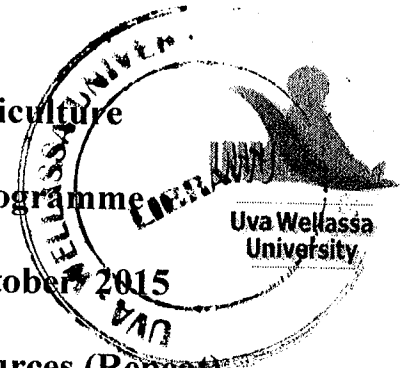


Uva Wellassa University of Sri Lanka  
Faculty of Animal Science & Export Agriculture

Aquatic Resources Technology Degree Programme  
Year III Semester II

End Semester Examination – September/October 2015

**AQT 333- 2 Management of Marine Aquatic Resources (Repeat)**  
**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 (1 hr)

Total marks allocated : 60%

1. I. Define marine pollution.  
(10 marks)
- II. Describe main sources of marine pollution and their impact on the marine resources  
(20 marks)
- III. Describe the steps to be taken to prevent or mitigate the above impacts.  
(20 marks)
2. I. What is meant by “fishing down the food web”  
(10 marks)
- II. Describe the **marine food web** with special reference to trophic levels  
(20 marks)
- III. Describe how the overexploitation of higher trophic level will affect the marine fishery resources in the ocean.  
(20 marks)

[End of Section II]