



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

BSc in Aquatic Resources Technology Degree Programme  
Year I Semester I  
End Semester Examination – February/March 2012



**AQT 112-2 Aquatic Ecosystems and Biodiversity  
Essay (Section II)**

**Instructions**

Answer **two (02)** questions in Section II in the booklet provided

No. of questions : 03 (03)

No. of pages : One (01)

Time : One Hour (01 hr)

Total marks allocated : 60%

Index No:

01. a) Write a short account on “Diversity of marine planktonic communities”.

(25 marks)

b) Briefly explain the major reasons that lead to form the success of organisms in the rocky intertidal zone.

(25 marks)

02. Select one ecosystem each from the freshwater, and brackishwater and describe the characteristics and functioning of the ecosystems.

(50 marks)

03. Write an essay on “ Value addition to freshwater ecosystems of Sri Lanka”

(50 marks)

-End -