



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



BSc in Aquatic Resources Technology
Year III Semester I

End Semester Examination – February/March 2012

AQT 311-2 Oceanography and Ocean Resources Technology
Essay Questions (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%

Index No:

01. A) i) What is meant by Thermohaline Circulation?

ii) Describe the generalized model for the thermohaline circulation.

B) Briefly explain the “Influence of Sun and Moon on formation of Tides”

(150 × 2 = 300 marks)

02. Write short notes on the following.

a) Different types of boundaries

b) Magnetic striping and polar reversal

c) Evidences for continental drift theory

(100 × 3 = 300 marks)

[End of Section II]