

Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture
BSc in Aquatic Resources Technology
Year II Semester II



End Semester Examination – September / October 2012
AQT 223-2 Seaweed Culture
Essay Questions (Section II)

Instructions

Answer all questions in Section II in given Booklet.

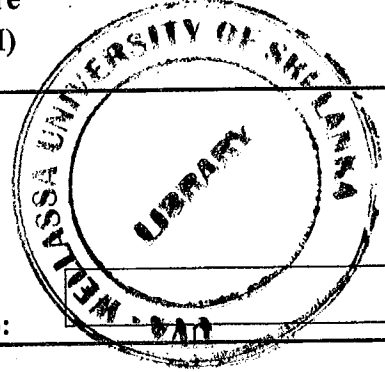
No. of questions : Two (02)

No. of pages : One (01)

Time : One hour (1hr)

Total marks allocated : 60%

Index No:



01) Describe following topics on selected species of seaweed.

- (a) List down site selection criteria (05 marks)
- (b) The culture methods going to adopt (15 marks)
- (c) Post harvest process (10 marks)

02) Write short notes on any three of the following.

- (a). Uses of seaweeds
- (b). Advantages and disadvantages of floating methods versus fixed off bottom method
- (c). Selection of healthy plant material in culture
- (d). Limiting nutrients for seaweed growth
- (e). Processing of *Gracilaria* and grading
- (f). Factors to be considered in seaweed survey (10 × 3 marks)

[End of Section II]