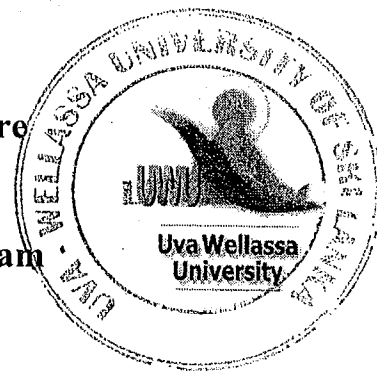


Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture

BASc Degree Program and
BSc in Aquatic Resources Technology Degree Program
Year I Semester II
End Semester Examination – August 2011



ANS 102-2 Principles of Food Science and Animal Product Technology
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 (01) hour

Total marks allocated : 60%

01. Foods are heterogeneous systems which consist of two or more phases in it.

(I) Name three (03) Food systems based on the number of phases involved and give examples for each. (6 marks)

(II) Discuss in detail the three (03) methods used in increasing emulsion stability in food industry.

(42 marks)

02. Write an essay on beer manufacturing, emphasizing the different types of beer, ingredients and steps of manufacturing beer.

(50 marks)

[End of Section II]