

Uva Wellassa University
Faculty of Animal Science & Export Agriculture
BSc in Aquatic Resources Technology.



End Semester Examination – February/March 2012
Year II Semester I

AQT 211-1: Non-living Ocean Resources

PART – B

Provide your answers in the answer book

Three (03) Essay Questions (Total 85 marks)

Answer two (02) questions only

Question 1 is compulsory



1. Write short notes on the following topics with necessary sketch diagrams.

- (i) Three types of earth's plate margins
- (ii) Morphology of the sea floor
- (iii) Any three (03) coastal landforms
- (iv) Formation of sedimentary rocks
- (v) Uses of minerals

(25 marks)

Answer Question 2 OR Question 3

2. Briefly describe the formation and uses of,

- (i) phosphorite deposits
- (ii) manganese nodules
- (iii) offshore sand and gravel deposits

(60 marks)

3. (i) Write an account on gas hydrates highlighting their method of formation and conditions of formation.

- (ii) "Gas hydrates will be a potential future energy source". Agree OR disagree with justifications.

(60 marks)

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