



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 251-1: GIS and Remote Sensing Applications in
Fisheries and Aquaculture

-Repeat-

Index No.

Part-B: Essay Questions

1. Write a detailed account on the components of a remote sensing system.
(30 marks)
2. Discuss the advantages in using remote sensing techniques to acquire spatial information in aquatic studies.
(20 marks)
3. Describe the differences in spectral response patterns of clear water and water containing suspended matter.
(20 marks)