



EASTERN UNIVERSITY, SRI LANKA

FINAL YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2008/09

(October/November 2010)

AEN 4103 – ADVANCED WATERSHED MANAGEMENT (2: 15/30)

Answer all Questions

Time: One hour

- 1) (a) Give the principles and objectives of water shed management.
(b) List out the management practices adopted in watershed areas.
(c) Discuss the factors, which affect the task of watershed management.

- 2) (a) Discuss about the rain water harvesting system for domestic purpose at watershed area
(b) Write short notes on the followings
 - (i) Strip cropping
 - (ii) Wind breaks and shelter belt plantations