EASTERN UNIVERSITY, SRI LANKA FINAL YEAR FIRST SEMESTER EXAMINATION IN ACRICULTURE 2008/09 (October/November 2010)

LIBR

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