

EASTERN UNIVERSITY, SRI LANKA

FINAL YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE-2

(May/June 2017)

AE 4104 – ADVANCED WATERSHED MANAGEMENT (2: 15/30)



Answer all Questions

Time: One hour

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01. (a) What are the effects of soil erosion in a watershed?  
(b) Briefly discuss the causes of watershed deterioration.  
(b) Discuss the physiographic characteristics of a watershed.
02. (a) Discuss about the mechanical protection works in watershed areas  
(b) Write short notes on the followings;  
(i) Components of watershed  
(ii) Merits and demerits of Rainwater harvesting