



EASTERN UNIVERSITY, SRI LANKA

FINAL YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE- 2007/2008

AEN 4108 Advanced On-Farm Water Management (2: 20/20)

Answer all questions

Time allowed: One hour

01. (a) List the characteristics of micro irrigation systems
- (b) Describe the merits and demerits of micro irrigation methods
- (c) Discuss the factors considered during the selection of irrigation methods
02. (a) List different types of water measuring devices? Explain any two (02) of them in detail.
- (b) What do you understand by the term irrigation efficiency? Briefly describe the types of irrigation efficiencies.