



Eastern University, Sri Lanka

Final Year First Semester Examination in Agriculture 2008 / 2009

CSC 4103 Sustainable Agriculture

Allowed time: One hour

Answer **all** questions.

1. a) Write a brief account on the features of organic farming.
 - b) Outline the merits and demerits of adopting organic farming practices in Sri Lanka.
 - c) Compare Low External Input Agriculture (LEIA) and High External Input Agriculture (HEIA).
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2. a) Identify the adverse effects of present cultivation practices in Sri Lanka and briefly suggest ways to overcome them.
 - b) Briefly describe the components of Integrated Plant Nutrient System (IPNS).