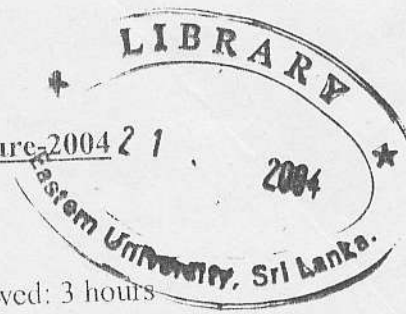


EASTERN UNIVERSITY, SRI LANKA

Second Year Second Semester Examinations in Agriculture-2004 2 1

AEC: 2201 AGRICULTURAL EXTENSION



Time allowed: 3 hours

Answer all questions.

- 1) a) "Agricultural Extension is a non-formal education process provided to the farming community". Explain the above statement.
b) Briefly discuss the objectives of the agricultural extension in farming and justify why these objectives differ for different farmers, in different places at different times.
- 2) a) What are the understandings an extension officer should know as far as agriculture is concerned?
b) Illustrate the SMCR communication model.
c) Explain the best methods of communication channel for rural farming society in Sri Lanka?
- 3) a) Briefly discuss the expert knowledge and skills one needs to combine for being an effective extension officer?
b) "Extension education is a democratic process", why?
c) What are the essential characteristics of an innovation if it is to spread in to a community?
- 4) a) Distinguish the terms 'Adoption' and 'Diffusion' of an innovation?
b) Discuss the role of teaching materials used in each step of an adoption process.
- 5) Write Short Notes on the following:
 - a) Socio-Cultural change.
 - b) Systematic In-Service training.
 - c) Adopter categories.
- 6) Discuss the role of an agricultural extension officer when introducing an innovation among rural farmers who live in an Immediate Growth Potential (IGP) area, such as Rugam Irrigation Scheme in Batticaloa.
