



The Open University of Sri Lanka
 Faculty of Engineering Technology
 Diploma/Degree in Industrial Studies (Agriculture) Final
 Examination- 2014/2015
AEM 5246 Agricultural Extension

SECTION II (2 hours)

1. (a) Briefly explain the importance of empowering women in agricultural development activities. (10 marks)
- (b) Discuss how the role of women can be used in Agricultural Development activities in Sri Lanka. Support your answer with practical examples. (15 marks)
2. (a) Briefly explain the role of Traditional Culture in agricultural development. (10 marks)
- (b) Discuss how Integrated Rural Development programmes can be used for overall successful development of agriculture sector in Sri Lanka. (15 marks)
3. Write **short notes** of the following:
 - (a) Agricultural extension should not try to meet all needs of all people (6 marks)
 - (b) Agricultural extension service and farming system development (6 marks)
 - (c) Gender parity and economic development (6 marks)
 - (d) Decentralization of agricultural extension service in Sri Lanka (7 marks)
4. (a) What are the main advantages of farmer organization? 10 marks
- (b) Assume that you are appointed as the Divisional Secretary in a selected DS division. Describe how you would organize activities in the area to establish different types of farmer organizations to upgrade the living standards of farming community? (15 marks)
5. (a) Briefly explain the term "Diffusion of Innovation" (10 marks)
- (b) Discuss using practical examples how the diffusion of innovation varies according to different types of innovations. (15 marks)
6. Imagine that you are working as a Project Manager in a selected rural development project in Anuradhapura district. You have been asked to prepare a document regarding all agricultural as well as non-agricultural developmental activities which can be used in the overall development of the area. Describe, using practical examples, how would you achieve this task. (25 marks)