



The Open University of Sri Lanka
Faculty of Engineering Technology
Bachelor of Industrial Studies Honours in Agriculture

Final Examination- 2020/21
AGM5546/AGM6379 Agricultural Extension

SECTION II: Answer any four (04) questions

1. i. Describe the benefits of the following methods of extension teaching.
a. Individual methods b. Group methods (10 marks).

ii. *'Mass teaching methods are best suited to change the attitudes of farmers'*
Discuss with example (15 marks).

2. i. Explain two (2) methods of knowledge retention used in extension education (10 marks).
ii. Discuss three (3) supportive activities contributing to extension education (15 marks).

3. Write short notes on five (05) of the following. (5 marks each)
 - i. Future growth potential areas.
 - ii. Communication Barriers
 - iii. On-farm testing and verification
 - iv. Compatibility of agricultural technology.
 - v. The diffusion curve.
 - vi. Categories of farm women
 - vii. Self-concept of adult learners.

4. i. Describe the following sources of new technology (10 marks).
 - a. practices of other farmers
 - b. purposeful experimentationii. Explain three (3) of the 'production incentives' available for farmers (15 marks).

5. At present there is a growing concern about 'organic agriculture' in Sri Lanka.

Discuss how you would organize an 'awareness campaign' to promote organic agriculture among rural farmers (25 marks).

6. *'Privatization, decentralization and pluralistic extension are promising approaches to develop agricultural extension services in Sri Lanka'*

Critically evaluate this statement (25 marks).

