



National Open University of Nigeria
14/16, Ahmadu Bello Way, Victoria Island

School of Science and Technology
October, 2013 Examination

Course Code: AEM 301

Course Units: 3

Course Title: INTRODUCTION TO AGRICULTURAL EXTENSION AND RURAL SOCIOLOGY

Instructions -Answer any 5 questions

1. (a) Explain the various types and levels of objectives in agricultural extension
(12 ½ marks).
(b) Give a brief account of how extension activities were carried out during the Pre-colonial era in Nigeria
(12 ½ marks).
2. (a) Briefly explain the term 'objectives' and 'goals'
(12 ½ marks).
(b) Outline the extension education and the facets of agricultural extension in Nigeria.
(12 ½ marks).
3. (a) What are extension principles
(15 marks).
(b) List 10 agricultural extension principles (10 marks).
4. (a) Explain the term communication. (10 marks).
(b) Discuss briefly the various communication models.
(15 marks).
5. (a) Write explanatory notes on extension teaching methods
(15 marks).
(b) Discuss the individual and mass methods of extension
(10 marks).

**6. (a) What is social change
marks).**

(10

**(b) List the various types of rural change
(15 marks).**