



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
JUNE/JULY EXAMINATION

COURSE CODE: AEM301

**COURSE TITLE: INTRODUCTION TO AGRICULTURAL EXTENSION
AND RURAL SOCIOLOGY**

TIME ALLOWED: 2½ Hours

INSTRUCTION: Answer any 5 questions

1. (a) Discuss briefly extension education and the facets of agricultural extension in Nigeria. (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) Explain the various types and levels of objectives in agricultural extension (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. (1) Write explanatory notes on extension teaching methods (15 marks)

(2) Discuss the individual and mass methods of extension (10 marks)

6. (a) What is social change (10 marks)
(b) List the various types of rural change(15 marks)