



**NATIONAL OPEN UNIVERSITY OF NIGERIA  
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS  
SCHOOL OF SCIENCE AND TECHNOLOGY  
MAY/JUNE 2012 EXAMINATION**

AEM601: Agricultural Extension Education

Time Allowed 2 hours

INSTRUCTIONS: Answer any four questions. All questions carry equal marks.

1. (a) What do you understand by agricultural extension education? (2.5mrks).  
(b) Define the term hospitality extension. (2.5mrks)  
(c) Identify and discuss eight systematic processes of planning hospitality programme at the local level. (20mrks).
2. (a) List and describe five (5) contemporary challenges of Agricultural extension in Nigeria. (15mmrks)  
(b) How do you proffer plausible solutions to these challenges? (10mrks)
3. (a) Identify and explain five (5) principles of agricultural extension, point out their implications and applications for effective extension work. (15mrks)  
(b) Discuss five roles Agricultural extension agents. (10mrks)
4. (a) Define the term Need. (5mrks)  
(b) Mention and explain six procedures for conducting needs assessment. (20mrks)
5. (a) What do you understand by extension programme? (5mrks)  
(b) List five functions of extension programme and explain four of them. (15mrks)  
(c) Why is evaluation important in extension process? (5mrks)

6. (a) Mention five agricultural extension approaches that are considered relevant to Nigeria. (5mrks)  
(b) What is training and visit extension? (2mrks)  
(c) Identify five basic features of the T & V system.(5mrks)  
(d) Define individual methods of extension and mention four advantages and disadvantages of the method. (13smrks)