



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
JANUARY/FEBRUARY 2013 EXAMINATION**

**AEM701: AGRICULTURAL EXTENSION EDUCATION
CREDIT UNIT: 2
LEVEL: PGD
TIME ALLOWED 2 HOURS**

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

- 1. (a) Define agricultural extension education. (2.5mrks).
(b) What do you understand by the term hospitality extension? (2.5mrks)
(c) Identify and discuss eight systematic processes of planning hospitality programme at the local level. (20mrks).**
- 2. (a) Identify 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) List and explain five (5) principles of agricultural extension, pointing out their implications and applications for effective extension work. (15mrks)
(b) Discuss five roles Agricultural extension agents. (10mrks)**
- 4. (a) Explain the term Need. (5mrks)
(b) Mention and discuss 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) State 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 merits and demerits of the method. (13mrks)**