



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS**  
**MARCH/APRIL 2016 EXAMINATION**  
**SCHOOL OF AGRICULTURAL SCIENCES**

**Course Code:** AEM405  
**Course Title:** Extension Training and Curriculum Development  
**Time Allowed:** 3 Hours  
**Instructions:** Answer any four (5) Questions only, All Questions carry equal marks

Q1. What are the fundamental objectives of extension education and the kinds of objectives in extension education? **(20 marks)**

Q2. Discuss exhaustively the principles of extension education and the history of extension education in Nigeria. **(20 marks)**

Q3. Discuss the scope of extension services in Nigeria. **(20 marks)**

Q4. Discuss training and types of training in agricultural organization. **(20 marks)**

Q5. Discuss the keys to successful and effective extension trainings in Nigeria. **(20 marks)**

Q6. Write short notes on the roles of a trainer  
a. Training cycle  
b. Training Needs Analysis  
c. Areas of Training Needs of Agricultural Agents in Nigeria.  
**(20 marks)**

Q7. a. Discuss the methods of Identifying Training Needs of Agricultural Agents

b. Benefits of extension evaluation.  
**(20 marks)**