



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

**B.Sc AGRICULTURAL EXTENSION AND MANAGEMENT.**

**AEM 405:EXTENSION TRAINING AND CURRICULUM DEVELOPMENT**

**INSTRUCTIONS:**

**Answer Five (5) questions only. All questions carry equal marks**

**TIME ALLOWED 3.00hr**

- 1b. Briefly state the philosophy of agricultural extension (5Marks)
- 1b. Write short notes on the following.
  - (a) Group objectives.
  - (b) Individual objectives.
  - (c) Differentiate between goal and objective. (5Marks each)
- 2a. Enumerate the basic principles of Extension Education. (5Marks)
- 2b. Discuss fully any 3 of the principles enumerated in 2a above. (15Marks)
- 3a. Discuss the relevance of agriculture to the Nigerian economy. (10Marks)
- 3b. Describe in details the functions of extension education. (10 Marks)
- 4a. Differentiate between pre-service training and in-service training. (10 Marks)
- 4b. Briefly highlight the important principles for successful extension training. (10Marks)
- 5a. Discuss the possible reasons for the failure of the Nigerian training programmes to achieve its envisaged objectives. (10Marks)
- 5b. With the aid of a diagramme explain the necessary steps involve in a training cycle. (10 Marks)
- 6a. Discuss two of the methods used in identifying the training needs of an Agricultural Extension Agent. (10Marks)
- 6b. Discuss the relevant criteria used in evaluating a training programme. (10Maks)
- 7a. Discuss the concept of Extension Evaluation. (10Marks)
- 7b. Discuss fully the benefits of 7a above. (10 Marks)