



**NATIONAL OPEN UNIVERSITY OF NIGERIA  
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS  
SCHOOL OF SCIENCE AND TECHNOLOGY  
MARCH/APRIL 2015 EXAMINATION**

**SCHOOL OF AGRICULTURAL SCIENCES**

**Course Code**                      **AEM 302**  
**Course Title:**                      **Extension Teaching, Learning Process and Methods**  
**Time:**                                **3Hours**

Answer any five questions (All questions carry 20 marks)

1. Discuss the concept of extension teaching and its principles.
2. Discuss the characteristics of extension teaching and the implication of teaching process for extension work.
3. Write short notes on the following
  - (i) Learning in extension
  - (ii) Basic Characteristics of Learning in Extension
  - (iii) Factors affecting learning
4. Define motivation, what are the types of motivation and the factors that influence motivation.
5. Write short notes on the followings:
  - (a) Home and farm visit
  - (b) General meetings
  - (c) Result demonstration
  - (d). Meetings
  - (e). Methods demonstration
6. Discuss the elements involved in communication process.
7. Mention and discuss the problems in communication process.