

National Open University of  
Plot 91, Cadastral Zone,  
Faculty of Agricultural



Nigeria  
Nnamdi Azikiwe Expressway, Jabi, Abuja  
Sciences

October/November, 2016

**Department: Agricultural Economics and Extension**

**Course Title: Principles of Farm Management**

**Course Code: AEM 719**

**Credit Unit: 2**

**Total Score: 100 Marks**

**Time Allowed: 2Hours**

**INSTRUCTION: Answer any four (4) questions. All questions carry equal marks.**

- 1      Define Extension Teaching. 5 marks
  
- b      List four methods used by the village extension agents in the  
extension system in Nigeria. 2 marks each
  
- c      Describe six (6) forms of Non formal education methods 2 marks each
  
- 2      Briefly describe selection methods in Extension Teaching 18 marks
  
- b      What is the purpose of a model farmer in Extension Teaching? 7 marks
  
- 3      Define the term Teaching in Extension 5 marks
  
- b      State four (4) ways by which transfer of learning can be achieved in Extension. 8 marks
  
- c      Mention four (4) characteristics of learning. 8 marks
  
- d      State four (4) steps in planning a demonstration in Extension Education 4 marks
  
- 4      Define Extension Education 5 marks
  
- b      What is perception in Extension Education? 3 marks
  
- c      Enumerate five (5) general principles of perception and explain any three (3) with respect  
to how it aids communication. 17 marks
  
- 5      Explain the following terms in a communication process in Extension

- a) Source/Sender 5 marks      b) The Message 5 marks      c) Channel/Medium 5 marks  
d) Receiver e) Effect/Feedback 5 marks
- b Explain the term Communication 5 marks
- c Mention five (5) steps involved in planning a field trip 5 marks
- 6 List four (4) barriers to effective communication and explain any two (2) 8 marks
- b State three types of non- verbal communication (with examples) 12 marks
- c State five (5) Factors responsible for poor listening habits in communication 5 marks