



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
University Village, Nnamdi Azikwe Express Way, Jabi, Abuja  
Faculty of Agricultural Sciences  
October/November 2016

**Department: Agricultural Economics and Extension**

Course Code: AEM711

Course Title: Agricultural Extension Admin and Supervision

Credit Unit: 2

Total Score: 100 Marks

Time Allowed: 2 Hours

Instruction: Answer Question one (compulsory) and any other three (3) Questions, All Questions carry equal marks

Q1. a) In planning an effective agricultural extension programme, “collecting facts” forms the first step of the assignment; a) explain the sources of the “facts”; b) List out the steps involved in collecting the facts. **(25 Marks)**

Q2. a) Describe what you understand by technology transfer in agricultural extension. b) List out the major constraints encountered in technology transfer from the agricultural extension point of view. **(25 Marks)**

Q3. a) Mention the two factors that are considered in formulating agricultural extension policy. b) Discuss in detail any one of them. **(25 Marks)**

Q4. a) Explain the basic concepts of monitoring and evaluation of agricultural extension programme. b) Mention and explain the three stages of project evaluation as given by Macdonald and Hearle (1984) **(25 Marks)**

Q5. a) Define the strategic tasks/responsibilities of Agricultural Administration b) List out 5 most important activities carried out by administrator in conducting the tasks of planning, organizing and supervision. **(25 Marks)**

Q6. a) Explain the 2 main methods of training in agricultural extension and b) Enumerate the benefits and problems of training Agricultural Extension Organization staff in Nigeria. **(25 Marks)**