



NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, Nnamdi Azikwe Express Way, Plot 91,
Cadastral Zone, Jabi,
Jabi, Abuja
Faculty of Agricultural Sciences
FIRST SEMESTER EXAMINATION: June/July

Programme: Agricultural Extension and Management
Course Code: AEM 711 **Credit Unit: 2**
Course Title: Agricultural Extension Management and Supervision
Time Allowed: 2 Hours
Total Score: 100 Marks
Instruction: Answer Question one (compulsory) and any other three (3) Questions, All Questions carry equal marks

1.
 - a) In planning an effective agricultural extension programme, “collecting facts” form the first step of the assignment;
 - b) explain the sources of the “facts”;
 - c) List out the steps involved in collecting the facts. **(25 Marks)**
2.
 - 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)**
3.
 - a) Mention the two factors that are considered in formulating agricultural extension policy.
 - b) Discuss in detail any one of them. **(25 Marks)**
4.
 - 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)**

5. 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)**
6. a) Explain the 2 main methods of training in agricultural extension
b) Enumerate the benefits and problems of training Agricultural Extension Organization staff in Nigeria. **(25 Marks)**