



**NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF AGRICULTURAL SCIENCES
SECOND SEMESTER EXAMINATION
JANUARY/FEBRUARY, 2018**

Programme: Agricultural Extension and Management

Course Title: Extension Method & Communication

Course Code: AEM 719

Credit Unit: 2

Total Score: 70 Marks

Time Allowed: 2 Hours

INSTRUCTION:

Answer Compulsory question 1 (25 marks) and any 3 questions (15 marks each).

1 a) The use of teaching method is imperative. Define, describe, explain, exemplify the following;

- i. Individual contact method
- ii. Mass media extension teaching method (6 Marks)

b) State two (2) each of their merit and demerit (8 Marks)

c) Enumerate four (4) functions of communication, unit (8 Marks)

d) List three factors affecting learning (3 Marks)

Total = (25 Marks)

2 a) Discuss the four (4) basic element on any communication model (10 Marks)

- b) Expatiate on the two flow theory of communication (5 Marks)
- i. Its proponents
 - ii. Theory
 - iii. Others
- Total = (15 Marks)
- 3 a) Describe the cyclic model of communication (8 Marks)
- b) List four (4) conditions necessary for effective use of teaching method (4 Marks)
- c) Explain the term extension education (3 Marks)
- Total = (15 Marks)
- iv. 4 a) Differentiate between the following
- i. Method and result demonstration (4 Marks)
 - ii. Teaching and learning (4 Marks)
 - iii. Effect and feedback (4 Marks)
- b) what are internet? Define and exemplify (3Marks)
- Total = (15 Marks)
- 5 a) Describe the schema for teaching – learning process interaction (10 Marks)
- b) What are the importance attached to rural radio (5 Marks)
- Total = (15 Marks)
- 6 a) Identify and discuss the barriers to effective communication (8 Marks)
- b) Expatiate on rural and urban radio (5Marks)
- c) What is communication? (2 Marks)
- Total = (15 Marks)