



**NATIONAL OPEN UNIVERSITY OF NIGERIA**

*University Village, Nnamdi Azikiwe Expressway, Plot 91, Cadastral Zone, Jabi, Abuja*

***Faculty of Agricultural Sciences, Dept. of Agricultural Economics and Extension,***

*PoP Examination Questions, 2021 Academic Session <sup>12345</sup>*

**Course Title: Extension Methods and Communication**

**Course Code: AEM 719**

**Credit Unit: 2 Units**

**Total Score: 70 Marks**

**Time Allowed: 2 ½ Hrs**

**INSTRUCTION: Answer Three Questions Only.**

**QUESTION ONE**

- a i. What is the major aim of the extension teacher to the farmer? (2 mks)
- a ii. Outline the five components involved in the learning-teaching situation (2 ½ mks)
- b. Describe the use of Radio, stating two (2) advantages and disadvantages as a means of information spread to the farmers (6 mks)
- c. Define the term 'Field Trip' and state three (3) of its purposes to the students or farmers (6 mks)
- d. Identify the different elements/components of the communication process and in one sentence, define each of the components (7 ½ mks)

**QUESTION TWO**

- a. Describe any two (2) different ways non-verbal communication can be carried out or expressed by the people involved. (2 mks)
- b. Planning is one of the functions carried out by extension communication unit. Expatiate on what the planning is all about (3 mks)
- c. Establish two (2) advantages for and two (2) disadvantages against the use of Newspaper publication as a means of disseminating agricultural information to farmers (6 mks)
- d. Farm and Home Visits is an individual method of reaching out and teaching farmers on agricultural technologies. Explain and state the purposes of the visit (6 mks)
- e. The role of 'Exhibits' as a means of disseminating agricultural information cannot be over emphasized. Explain. (6 mks)

**QUESTION THREE**

- a. Staffing for the purpose of communication support in agricultural extension is a vital task that must be taken into consideration. **(3 mks)**
- b. Expatiate on Extension Teaching Methods (5 mks)
- c. Describe the 'Transactional Model' as a Model of communication (5 mks)
- d. State any four (4) barriers to effective communication (4 mks)
- e. Perception is a word used to mean different ways different people see the same thing. Explain its meaning as far as extension is concerned (6 mks)

**QUESTION FOUR**

- a i. The extension communication unit is saddled with many functions. Outline any four (4) of these functions (2 mks)
- a ii. Extension agents still gets improved technologies across to farmers through informal contacts. Throw light into informal contacts. Discuss (4 ½ mks)
- b. Several factors combine together to make learning effective. Expatiate on any four (4) of them (6 mks)
- c. Enumerate three (3) objectives of the office of the Information Officer in agricultural research. (4 ½ mks)
- c. Throw light by way of explaining three (3) of the necessary conditions that are capable of guaranteeing the effective use of teaching methods. (6 mks)