



NATIONAL OPEN UNIVERSITY OF NIGERIA

**University Village, Nnamdi Azikwe Express Way, Plot 91,
Cadastral Zone,
Jabi, Abuja**

Faculty of Agricultural Sciences

FIRST SEMESTER EXAMINATION: June/July

Course Code: ARD 301

Course Title: Introduction To Agricultural Extension And Rural Sociology

Credit Units: 2

Instruction: (i) Answer Four (4) Questions

Time Allowed: 2 Hours

(ii) All Questions Carry Equal Marks (25 Marks Each)

1. Explain the following terms. **5mks each**
 - a. Rural Sociology
 - b. Society
 - c. Social Stratification
 - d. Change
 - e. Culture
2.
 - a. Differentiate between objective and aims. **5mks**
 - b. Enumerate the different kinds of objectives and explain each briefly. **8mks**
 - c. Discuss the four levels of objectives. **12mks**
3.
 - a. Define extension. **1mk**
 - b. List the four common elements of modern Agricultural Extension programmes according to Obinne (1977). **4 mks**
 - c.
 - i. Write a brief explanation on how Extension work differ from formal classroom
 - ii. how can an extension worker build up mutual trust between himself and the farmer **10mks**
 - d. How was extension activities carried out during the pre-colonial era in Nigeria?
4.
 - a. State the ten (10) principles upon which Extension services rest. **10mks**
 - b. What does a sound agricultural extension philosophy means? **5mks**
 - c. Describe the philosophy and the scope of extension work **10mks**
5.
 - a. Mention three (3) extension teaching methods and give 3 examples each. **12mks**

- b. Enumerate 3 conditions necessary for effective use of extension methods. 3 mks
 - c. State ten (10) things to bear in mind in method demonstration. 10mks
- 6.
- a. What is social stratification? 5mks
 - b. List four (4) functions of social stratification and explain three of them. 10mk
 - c. Explain vividly the term social changes. 10mks