

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

Course Title: Introduction to Agric. Extension and Rural Sociology

Course Code: ARD301

Credit Unit: 2

Total Score: 70 Marks

Time Allowed: 2 hours

INSTRUCTION:

Question one (1) is Compulsory. (25marks) and any other 3 questions (15marks each).

- 1 a. Discuss the **various** extension principles. **15mks**
- b. Give the objective of agricultural Extension. **3 mks**
- c. Define Communication. **4mks**
- d. Name four elements of Agricultural Extension. **3mks**
- 2 a. Define Extension. **2mks**
- b. What is the philosophy of Agricultural Extension? **5mksc.**
- c. Name Four (4) functions of social stratification in Extension. **8mks**
- 3 a i Write a brief explanation on how Extension work differ from formal classroom. **5mks**
- b How can an extension worker build up mutual trust between himself and the farmer? **10mks**
4. a. Mention 3 extension teaching methods and give 3 examples each. **12mks**
- b. Enumerate 3 conditions necessary for effective use of extension methods. **3mks**
5. a. Define Extension work. **1mk**
- b. Mention 10 things to bear in mind in method demonstration. **10mks**
- c. Identify four (4) conditions necessary for effective use of extension methods. **4mks**
6. Explain the following terms. **3mks each**
(i) Rural Sociology (ii) Society (iii) Social Stratification (iv) Change (v) Culture
3mks each.