



DEPARTMENT OF AGRICULTURAL ECONOMICS AND EXTENSION  
FACULTY OF AGRICULTURAL SCIENCES  
NATIONAL OPEN UNIVERSITY OF NIGERIA KADUNA  
POP EXAMINATION 2021 ACADEMIC SESSION 12145

Course: ARD 301: Introduction to Agricultural Extension and Rural Sociology

Credit Unit: 2

Time Allowed: 2 Hours

Instruction: Answer question 1(30 marks) and any other 2 (20marks each).

- 1 (a) There are many bedrock principles of extension service. Identify ten (10) = 10 marks  
(b) Identify the different ways in which competition differs from conflicts. =5 marks  
(c) Discuss the different types of objectives and goals to be identify in relation to the people with whom extension is dealing. 15marks

**Total=30 marks**

- 2(a).Explain briefly the various cultural barrier that affect social change in the rural areas. = 10 marks  
(b). Give the definition of rural development by Cooms and Ahmed (1974) identifying their considerations. 10 marks

**Total 20 marks**

- 3 (a). Discuss with glaring reasons of the limitations of agricultural extension strategy in promoting agricultural extension strategy in Nigeria practice. = 15marks  
b. Differentiate between extension education and extension work. 5marks

**Total = 20 marks**

- 4(a) Briefly describe how agriculture looks like in the pre- colonial and colonial periods using good examples. =15marks  
b. Give clear definition of an institution with good examples =5 marks

**Total = 20 marks**