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*NATIONAL OPEN UNIVERSITY OF NIGERIA*

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

***Faculty of Agricultural Sciences***

***Department of Agricultural Economics And Extension***

*Second Semester POP Exam Question November, 2018*

**Course: AEM 411: Social Relationship and Behavioural Change**

**Credit Unit: 2 Time Allowed: 2 Hours**

**Instruction: Answer question 1 and any other three (3) questions**

1a (i) Discuss interaction at the primary groups using good examples. **2 ½ marks**

(ii) With clear examples, explain what is meant by extrinsic motivation. **2 ½ marks =5marks**

b. (i) Identify the five (5) different levels in problem solving.  **2 ½ marks**

(ii) Briefly explain the evolutionary model of social relationships. **2 ½ marks =5marks.**

c. (i) List five (5) theories of social change of the 19th century.  **2 ½ marks**

(ii) State five (5) socio-cultural obstacles to agricultural development. **½ marks x 5= 2 ½ marks = 5 marks.**

d. (i) mention five (5) social indicators of measurement of social change in the society.  **2 ½ marks**

(ii) Explain what is meant by the concept “group dynamics”. **2 ½ marks =5marks** e. (i) State five (5) reasons for non-participation in group activities in extension.  **2 ½ marks.**

(ii) Identify five (5) factors affecting adoption of innovation.  **2 ½ marks = 5marks Total=25marks**

2a. Mention the five (5) advantages of utilising group technique in extension.  **5marks**

b. Explain five (5) strategies for involving groups in extension work. **10marks Total= 15marks**

3a. Discuss in details the factors militating against the effectiveness of farmers cooperatives in extension

service delivery. **10marks.**

b. Identify five (5) leadership roles played by extension professionals’ inn group communication. **5marks Total= 15marks.**

4a. Briefly explain the five stages of adoption common among farmers. **10marks**.

b. Mention five (5) characteristics of extension communication. **5marks Total=15marks**

5. List and explain six reasons why people resist change programmes.  **Total = 15marks**

6a. Outline the goals of agricultural development  **6marks.**

b. mention five (5) ways how resistance to change can be reduce in extension. **5marks**

c. Describe what is meant by Top-Bottom approach in extension. (**4marks) Total= 15marks.**