

**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**FACULTY OF AGRICULTURAL SCIENCES**

**SECOND SEMESTER EXAMINATION**

**JANUARY/FEBRUARY, 2018**

**Programme: Agricultural Extension and Management**

**Course Title: Psychology for Extension Personnel**

**Course Code: AEM510**

**Credit Unit: 2**

**Total Score: 70Marks**

**Time Allowed: 2Hours**

INSTRUCTION: Answer four (4) questions

**Question one ( 1) is Compulsory and carries 25marks. All other questions carry 15marks each.**

1 a.What do you understand by Mechanical Intelligence?**3mks**

b. List and discuss the causes of individual differences in the society **12mks**

c. Explain what is meant by Democratic and Autocratic Leaderships in Extension teaching.**10mks**

 2 a. Explain transfer of learning in relation to Horizontal, Vertical and Bilateral transfers **6mks**

b. What is the implication of Classical Conditioning Theory for the Extension worker**6 mks**

c. Explain the Law of Readiness as relates to Extension work. **3mk**s

3.a. Explain what you understand by a teacher.**5mks**

b. Enumerate the functions of the Extension teacher =**5mks**

c. Explain the place of the learner in Extension teaching and learning. **5mks**

4a. Define Motivation and explain its importance in Extension work.**8mks**

b. Identify the types of Motivation? =**4mks**

 c. What type of motivation would you prefer as an extension worker and why? **3mks**

5 a. Explain the theories of emotion. **10mks**

b. Fear and Anxiety are emotions which play an important role in human motivation. Mention at least 10 causes of emotion among farmers.**5mks**

6. aWhat is frustration? **5mks**

b. Mention four of the defense mechanisms the farmer uses to manage frustration.**4mks**

c. Suggest ways you can help a Farmer cope withfrustration**6mks**