

**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**FACULTY OF AGRICULTURAL SCIENCES**

**SECOND SEMESTER EXAMINATION 2018**

COURSE CODE: AEM 502

CREDIT UNITS: 3

COURSE TITLE: EXTENSION ORGANISATION, MANAGEMENT AND SUPERVISION

Total Score: 70 Marks

INSTRUCTION: Answer question 1(30marks) and any other 4 questions (10marks each)

Time Allowed: 3 hours.

1. (a) Define the followings: (i) Agricultural Extension (4 marks)

(ii) Agricultural extension organization. (4 marks)

(iii) Management in extension (4marks)

(b) Explain the followings: (i) Technical Skills (ii) Human Skills

(iii) Conceptual and Design Skills (6 marks each = 18 marks)

2. Outline and discuss the four principles of management that you have learnt. (10 marks)

3. What do you understand by the following principles?

(i) Equity

(ii) Stability of Tenure

(iii) Espirit de Corps

(iv) Initiative

(v) Scalar Chain (2x5=10 marks)

4. Highlight and explain the major managerial functions of agricultural extension organization. (10mks)

5 a. What is a Theory? (2 marks)

b. What is the usefulness of theories in agricultural extension? (8marks)

6. (a) Explain Job description in extension organization. (4marks)

(b) List the roles of the following:

i. Village extension agent (2marks)

ii. Subject Matter specialist (2marks)

iii. Extension officer (2marks)

7. Discuss the following principles of management:

(i) Unity of Direction

(ii) Subordination of individual to General interest.

(iii) Remuneration

(iv)Centralization

(v) Order. (2x5=10 marks)