

**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**FACULTY OF AGRICULTURAL SCIENCES**

**SECOND SEMESTER EXAMINATION 2018**

**Course Tittle: Extension Training & Curriculum Development Course Code: AEM405**

**Credit Unit: 3 Time Allowed: 3 hours. Total Score: 70 Marks**

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

1. (a) Define: (i) Philosophy of extension (5mks) (ii). A good extension objective (5mks)

(b) Discuss the followings: (i) Group objectives (ii). Individual or Family objectives (iii). Long-

Term objectives (iv). Short-Term objectives 2.5marks each.

(c) What are the roles of Agriculture in Nigerian Economic development?

1. Write short notes on the following methods of training agricultural extension agents.

a). Career or Development training b). Pre-service training c). Practical Orientation

d). Skill teaching. 2.5 marks each

1. Discuss the followings in extension training: i). Education and training ii).Extension Objectives

iii). Extension Training iv). Learning theories and Training 2.5marks each.

1. Discuss the following types of extension training :
2. Pre-Service training (2marks)
3. In-Service training under the followings: a). Induction or orientation training ii). Foundation training iii). On the job training iv). Refresher or maintenance training 2marks each (

5.Explain the following training needs analysis process: (i). Job analysis (3marks) (ii). Task analysis

(4marks) (iii). Knowledge and Skill-gab analysis (3marks)

1. (a) Explain the training cycle under the Followings: Analysis/needs Assessment, Design

, Development of Training Materials, Conduct of the Training, Evaluation and Appraisal (5marks)

(b) Training programmes have been considered important and yet they have met with comparatively little success. Why is this? (5marks)

1. (a) Outline the Measures you will consider in evaluating a training program. (5 marks)

(b) What are the benefits of extension evaluation? (5marks)