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*NATIONAL OPEN UNIVERSITY OF NIGERIA*

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

***Faculty of Agricultural Sciences, Dept. of Agricultural Economics and Extension,***

*PoP Examination Questions,October/November, 2019*

**COURSE CODE: AEM 405**

**CREDIT UNITS: 3**

**COURSE TITLE: EXTENSION TRAINING AND CURRICULUM DEVELOPMENT**

**Total Score: 70 Marks**

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

1 a) Explain the training cycle under the following:

 i) Analysis/needs Assessment

 ii) Design

 iii) Development of Training Materials

 iv) Conduct of the Training

 v) Evaluation and Appraisal (2 mks each = 10marks)

 b) Discuss briefly five (5) problems of the training programme.(10 marks)

 c) Briefly explain the following objectives:

 i*)* Group Objectives

 ii)Individual or Family Objectives

 iii) Long-Term Objectives

 iv) Short-term or immediate

 v) Broad Objectives (10marks)

2. Under the following headings, discussthe scope of extension services: (10marks)

1. Assisting in agricultural production.
2. Wise use and development of natural resources.
3. Family living.
4. Youth development.
5. Leadership development. (10marks)

3 (a) Outline any two (2) measures you will consider in evaluating a training program.(4mks) (b) Elaborate on any four (4) benefits of extension evaluation (6marks)

4. a) List four (4) situations where training aids are needed. (6marks)

 b) List four (4) basic steps of a training program (4marks)

5.a)Explain the following training needs analysis process:

1. Job analysis
2. Task analysis
3. Knowledge and Skill-gab analysis (6marks)

b) A variety of training methods are available to a trainer, itemize four (4) most

commonly used methods. (4marks)

6. a) Briefly state four (4) basic principles of effective evaluation. **(6marks)**

 b) Outline four (4) points that will serve as guidelines when planning and conducting evaluation of an educational program.**(4marks)**

 7. Briefly explain the following methods of personal observations in evaluating extension training Programmes: (10 mks)

1. Checklists2marks
2. Rating scales 2marks
3. Mail questionnaire 2marks
4. Case studies 2marks
5. Group interviews 2marks