

NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja Faculty agricultural Sciences October/November, 2016

Programme: Agricultural Extension and Management

COURSE Code: AEM 405

Course Title: Extension Training and Curriculum Development

Credit Unit: 3

INTRUCTIONS: Answer 5 questions only. All questions carry equal

marks. TIME: 3 hrs.

1a. Write short notes on 3 methods of training Agricultural Agents. Any $10 \times 1 = 10$ marks.

b. Why is it necessary to have training aids? Any $4 \times 1 = 4$ marks.

C. List 3 situations where training aids are needed. Any 3x 2 = 6 marks.

2a. Discuss the learning theories approach? Any $5 \times 2 = 10$ marks.

b. Discuss the principles of effective evaluation of extension work. Any $5 \times 2 = 10$ marks

3a. what are the guidelines to be considered when planning and conducting evaluation of an educational programme. Any $5 \times 2 = 10$ marks.

b. Discuss the methods for evaluating extension training program. Any $10 \times 1 = 10$ marks.

4a. What is extension education? Any $5 \times 1 = 5 \text{markS}$.

b. Write short note on the training cycle. Any $5 \times 1 = 5$ marks.

c. Outline the benefits of extension evaluation. Any $5 \times 2 = 10$ marks

5 a. Extension principles have been defined as guidelines for the conduct of extension work. Discuss. Listing any $1 \times 5 = 5$ marks; Discussion any $5 \times 2 = 10$ marks

- b. what is extension training.
- Any $5 \times 1 = 5$ marks.
- c. List 5 basic steps of a training program. Any $5 \times 1 = 5$ marks.
- 6a. Discuss the keys to successful and effective extension training. Any $5 \times 2 = 10$ marks.
- b. List five basic steps of a training program. Any $5 \times 1 = 5 \text{mark}$
- c. Write short note on the training cycle. Any $5 \times 1 = 5$ marks.
- 7a. What do you understand by curriculum development? Any $2 \times 2 = 4$ marks.
 - b. What criteria will you consider in selecting training methods for a mentioned program. Any $10 \times 1 = 10$ marks
- c. Explain 3 distinct analytical phases of training needs. Any $3 \times 2 = 6$ marks.