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**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS**

**SCHOOL OF AGRICULTURAL SCIENCES**

**SEPTEMBER/OCTOBER 2015 EXAMINATION**

**COURSE Code**: **AEM 405**

**Course Title**: **Extension Training and Curriculum Development**

**TIME ALLOWED:3 HOURS**

**INTRUCTIONS**: **Answer 5 questions only. All questions carry equal marks**.

1a.What do you understand by curriculum development?**Any 2 x 2 = 4 marks.**

b. What criteria will you consider in selecting training methods for a mentioned program.**Any 10 x 1 = 10marks**

c.Explain 3 distinct analytical phases of training needs.**Any 3 x 2 = 6marks.**

**2**a. Outline the benefits of extension evaluation. **‘Any5 x 2 = 10marks**

b.Discuss the principles of effective evaluation of extension work.**Any 5 x 2 = 10marks**

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

b. Discuss the methods for evaluating extension training program.**Any 10 x 1 = 10 marks.**

4a. List 5 basic steps of a training program.**Any 5 x 1 = 5marks.**

 b. Write short note on the training cycle.**Any 5 x 1 = 5marks.**

c.Discuss the learning theories approach?**Any 5 x 2 = 10marks.**

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

b.what is extension training.? **Any 5 x 1 = 5marks.**

c. What is extension education? **Any 5 x 1 = 5markS**.

**6a.**Discuss the keys to successful and effective extension training.**Any 5 x 2 = 10marks.**

 b. List five basic steps of a training program. **Any 5 x 1 = 5marks**

c.Write short note on the training cycle.**Any 5 x 1 = 5marks.**

7a. Write short notes on 3 methods of training Agricultural Agents.**Any 10 x 1 = 10marks.**

 b. Why is it necessary to have training aids? **Any 4 x 1 = 4 marks.**

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