

CHUKA



UNIVERSITY

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UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF
DIPLOMA IN ANIMAL HEALTH AND PRODUCTION**

AGED 0252: EXTENSION EDUCATION

STREAM: DIP. (ANHEPD) Y1S1

TIME: 2 HOURS

DAY/DATE: TUESDAY 14/12/2010

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

Answer all the questions.

1.
 - (a) Outline the role of extension education in a rural community. [4 marks]
 - (b) Briefly explain any five principles of Extension Education. [10 marks]

2.
 - (a) Distinguish between result demonstration and method demonstration methods of teaching. Give a suitable example in each case. [4 marks]
 - (b) State the advantages that demonstration method has compared to other group methods. [4 marks]
 - (c) Name any four methods that can be used in alerting the public of a sudden emergency. [4 marks]

3. Extension organisations should operate with an extension programme for effective extension work.
 - (a) Define an extension programme. [2 marks]
 - (b) Explain the importance of involving farmers in planning extension programmes. [8 marks]
 - (c) Explain the features of objectives in extension programme. [5 marks]

- (d) Explain the importance of data collection during the community based programme development process. [5 marks]
4. Briefly describe the steps involved in implementing an extension programme. [10 marks]
5. (a) Differentiate between plan of work and calendar of activities. [2 marks]
- (b) List four elements that make up a plan of work. [4 marks]
6. Briefly describe the socio-economic problems that hinder agriculture extension in rural areas. [8 marks]
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