

CHUKA



UNIVERSITY

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**UNIVERSITY EXAMINATIONS**

**FOURTH YEAR EXAMINATION FOR THE AWARD OF DEGREE OF  
BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION AND EXTENSION**

**AGED 433: EXTENSION PROGRAMME PLANNING, IMPLEMENTATION,  
MONITORING AND EVALUATION**

**STREAMS: BSC (AGED) Y4S1**

**TIME: 2 HOURS**

**DAY/DATE: MONDAY 10/12/2018**

**8.30 AM – 10.30 AM**

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**INSTRUCTIONS:**

**Answer Question One (compulsory) and any other Three**

**Do not write on this question paper**

1. (a) Explain four qualities of a good evaluation. [4 marks]
- (b) Differentiate between the following in evaluation
  - (i) Process indicators and results indicators. [5 marks]
  - (ii) Goal and objective [1 mark]
  - (iii) Monitoring and evaluation [1 mark]
- (c) Give five advantages of using qualitative data. [5 marks]
- (d) Describe the following types of monitoring.
  - (i) Implementation monitoring [3 marks]
  - (ii) Effectiveness monitoring [3 marks]
  - (iii) Validation monitoring [3 marks]
2. (a) Discuss the components of a logical framework. [4 marks]
- (b) Give six reasons for initiating evaluation assessment. [6 marks]
- (c) Describe five rapid appraisal methods used to collect data in evaluation. [5 marks]

3. (a) Describe any five evaluation issues [5 marks]
- (b) Discuss the criteria for selecting indicators in programme monitoring and evaluation. [10 marks]
4. (a) Explain five reasons for programme evaluation. [5 marks]
- (b) using examples, explain five monitoring indicators used to determine achievement of extension programme objectives. [10 marks]
5. (a) Explain six guiding principles during monitoring and evaluation. [6 marks]
- (b) Explain nine methods of collecting evaluation data. [9 marks]
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