

CHUKA



UNIVERSITY

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) P/T

TIME: 2 HOURS

DAY/DATE: FRIDAY 09/08/2019

8.30 AM – 10.30 AM

INSTRUCTIONS:

- **Answer Question One (Compulsory) and any other three questions**
- **Do not write on the question paper**

1. (a) Distinguish between the following: -

(i) Programme monitoring and programme evaluation.	[2 marks]
(ii) Programme goal and programme objective.	[2 marks]
(iii) Probability sampling and non-probability sampling.	[2 marks]

- (b) Explain the criteria used to select indicators in programme planning and design. [9 marks]

- (c) Give the significance of the following in programme evaluation

(i) Calendar of work	[2 marks]
(ii) Plan of work	[2 marks]
(iii) Needs assessment	[1 mark]

- (d) Give five characteristics that are evaluated in an extension programme. [5 marks]

2. Discuss five types of evaluation design. [15 marks]

3. Describe the various types of extension programme evaluation. [15 marks]

4. Explain the principles of extension programme planning. [15 marks]
 5. Explain the various ways in which quantitative data can be analysed. [15 marks]
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