

CHUKA



UNIVERSITY

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## UNIVERSITY EXAMINATIONS

### EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION

**AGED 111: FUNDAMENTALS OF AGRICULTURAL EDUCATION AND EXTENSION**

**STREAMS: BSC (AGED) YISI**

**TIME: 2 HOURS**

**DAY/DATE: TUESDAY 10/12/2019**

**8.30 AM – 10.30 AM**

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#### INSTRUCTIONS:

- Answer question ONE and any other THREE questions
- Do not write anything on the question paper

- (a) Explain three sources of agricultural extension information. [6 marks]
  - (b) Highlight five objectives of phelph stokes commission of 1924. [5 marks]
  - (c) Explain four differences between agricultural education and extension education. [8 marks]
  - (d) Explain the role of information communication technology (ICT) in research and development. [6 marks]
- (a) Describe the development of secondary school agriculture from 1960 to the emergence of 8-4-4 education system in Kenya. [8 marks]
  - (b) Explain why agriculture has remained unpopular subject in the school curriculum. [7 marks]
- (a) Explain five principles upon which agricultural education is founded. [10 marks]
  - (b) Explain five specific roles of extension in working with various clients.

[5 marks]

4. (a) Examine the importance of information communication technology (ICT) in agriculture and extension. [10 marks]

(b) Highlight five reasons why it is necessary for the extension worker to know his clients. [5 marks]

5. (a) Examine the significance of schools in rural development. [6 marks]

(b) Discuss realism theory and its implication in agricultural education and extension. [9 marks]

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