

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

AGED 111: FUNDAMENTALS OF AGRICULTURAL EDUCATION & EXTENSION

STREAMS:

TIME: 2 HOURS

DAY/DATE: MONDAY 4/12/2017

11.30 A.M – 1.30 P.M

INSTRUCTIONS:

- **Answer question one and any other three questions**
- **Do not write anything on the question paper**

1. (a) Explain why Africans opposed agriculture being taught in schools before independence. [6marks]
- (b) Explain why the Africans living in non-seduded areas were discontented before the swynnerton plan of 1954. [5marks]
- (c) Describe four principles upon which agricultural education and extension is founded. [8marks]
- (d) Explain six advantages of participatory methods in extension. [6marks]
2. (a) Discuss the role of information communication technology (ICT) in agriculture and extension. [12marks]
- (b) Explain how schools benefit the local community. [3marks]
3. (a) Explain five reasons why it is necessary for an extension worker to know his clients. [10marks]
- (b) Explain five roles of extension in rural development. [5marks]

4. (a) Describe the development of secondary school agriculture from 1960 to emergence of 8-4-4 education system in Kenya. [10marks]
- (b) Give five key recommendations of Phelph stokes report in respect to school agriculture, indicating the results of its implementation. [5marks]
5. Discuss the pragmatism theory of education. [15marks]
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