

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE
OF BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION & EXTENSION,
AGRICULTURAL ECONOMICS, AGRICULTURE, HORTICULTURE & ANIMAL
SCIENCE**

AGED 332/334: PRINCIPLES OF AGRICULTURAL EXTENSION

STREAMS: BSC (AGED) , BSC (AGEC), BSC (AGRO), BSC (ANSC), BSC (HORT)

TIME: 2 HOURS

DAY/DATE: TUESDAY 7/4/2015

8.30 A.M. – 10.30 A.M.

Instructions:

- (i) **Do not write on the question paper**
- (ii) **Answer question one (1) compulsory and any other two questions**

- Q1. (a) Show the dynamism of agricultural extension. [10 marks]
- (b) Explain the 3 facets of agricultural extension [10 marks]
- (c) Explain the basic principles of extension. [10 marks]
- Q2. (a) Outline 5 importance of agricultural extension. [5 marks]
- (b) Discuss the Swynnerton plan policy of 1954. [10 marks]
- (c) Distinguish between extension delivery system and extension acquisition system. [5 marks]
- Q3. (a) Discuss the following specific extension approaches
- (i) Farming system research and extension. [8 marks]
 - (ii) Training and visit extension (T & V) [12 marks]

- Q4. (a) State 3 factors that determine the extension teaching method used by an extension officer. [3 marks]
- (b) Outline 7 factors that an extension worker should consider when planning meeting. [7 marks]
- (c) Give 5 assumptions made during extension programme planning. [5 marks]
- (d) Criticize Participatory Rural Appraisal as a development approach. [5 marks]
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