



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS 2020/2021 ACADEMIC YEAR

THIRD YEAR SPECIAL/SUPPLEMENTARY EXAMINATIONS

FOR THE DEGREE OF BACHELOR OF SCIENCE AGRICULTURE ECONOMICS AND RESOURCE MANAGEMENT

COURSE CODE:

AEX 324

COURSE TITLE:

AGRICULTURE EXTENSION

DATE:

18TH JANUARY 2022

TIME: 2-4PM

INSTRUCTIONS TO CANDIDATES

Answer Question ONE and any other TWO Questions.

TIME: 2 Hours

This paper consists of 3 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

QUESTION ONE

Define the following terms (10MARKS)

Extension Education

- (i) Evaluation
- (ii)
- Programme planning (iii)
- Extension Philosophy (iv) Extension
- (v)

QUESTION TWO

- (a) List the 5elements contained in the extension programme (5marks)
- (b) Highlight 5 elements the extension agent and farmers MUST consider when selecting

from a range of solutions for possible improvements of any extension programs (5marks)

(10marks)

(c) Discuss any (5) principles of Extension.

QUESTION THREE

- Describe 8 steps of Extension programme planning process (16marks) (i) List four importance of evaluation in extension programmes (4marks) (ii)

17marks)

- **QUESTION FOUR**
 - Give 3 advantages of formulating teaching objectives in extension programs (3marks) (i) You are a crops officer in your county, you are charged with the responsibility of (ii) formulating and developing objectives that drive extension programmes. With examples, describe the steps you will consider in formulating these objectives (

QUESTION FIVE

(a) Describe the Role of Education in National Development (12marks)(b) Identify Eight areas that shows the scope of Extension work in rural areas (8marks)