



(Knowledge for Development)

KIBABII UNIVERSITY
UNIVERSITY EXAMINATIONS
2020/2021 ACADEMIC YEAR

THIRD YEAR 2ND SEMESTER
MAIN EXAMINATIONS

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

COURSE CODE: AEX 324
COURSE TITLE: AGRICULTURE EXTENSION

DATE: 4TH OCTOBER 2021 **TIME: 2 – 4 PM**

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

- (a) Define the Following Terms (10marks)
- (i) Agricultural Extension
 - (ii) Agricultural Education
 - (iii) Planning
 - (iv) Subject Matter Specialists
 - (v) Extension programme
- (b) Briefly Explain the 4 Main Elements of Extension (8marks)
- (c) Explain the extension Education philosophy and its role in enhancing rural agricultural development (6marks)
- (d) Briefly discuss 3 roles of local leaders in community programme planning (6marks)

QUESTION TWO

- (a) Describe 5 principles of Extension (10marks)
- (b) Briefly Explain the role of Extension Education in agricultural and rural development(10marks)

QUESTION THREE

- (a) Extension planning goes through seven (7) important stages, Explain each of the planning stages (14marks)
- (b) Extension Agents should utilize the latent goodwill of the people in extension programmes, thereby gaining full understanding of the problems and difficulties of the people. Using a graph, clearly show and explain two ways of solving the problems facing people in extension (6Marks)

QUESTION FOUR

- (a) Explain 7 basic principles that guide extension planning (14marks)
- (b) State Six importance of Extension Programme (6marks)

QUESTION FIVE

As an Agricultural Extension professional, you are required to come with a programme to solve local shortage of staple food. Develop an extension programme that would address this problem, considering all the steps from the Problem. (20 Marks)