



(Knowledge for Development)

KIBABII UNIVERSITY
UNIVERSITY EXAMINATIONS
2017/2018 ACADEMIC YEAR

THIRD YEAR 2ND SEMESTER
SPECIAL EXAMINATIONS

FOR THE DEGREE OF BEE, BAB AND BAE

COURSE CODE: SAB 380

**COURSE TITLE: AGRICULTURAL INFORMATION
MANAGEMENT AND EXTENSION**

DATE: 10TH OCTOBER 2018

TIME: 8 – 10 AM

INSTRUCTIONS TO CANDIDATES

Answer Question ONE and any other TWO Questions.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

1. (a). Define the following terms/phrases as applied in Agricultural Information Management and Extension

- i. Agricultural Data (2 marks)
- ii. Agricultural knowledge (2 marks)
- iii. Knowledge Applying (KAP) (2 marks)
- iv. Cyber Extension (2 marks)
- v. ICTs (2 marks)

(b). Highlight five (5) knowledge management enabling factors in an organization (5marks)

(c). Outline five (5) contributions/importance's of ICTs in the management of Agricultural Extension services in Kenya (5 marks)

(d). Highlight five (5) sources of Agricultural information for **FARMERS** in Kenya (5 marks)

(e). Briefly explain five (5) challenges that Agricultural Extension agents experience while disseminating Agricultural information to Farmers in Kenya (5marks)

2. Discuss the challenges that hinder ICT penetration in Agricultural Extension Service provision in Kenya (20 marks)

3. i. Explain the potential of e- agriculture in Kenya (10 marks)

ii. Briefly discuss the factors that Governments/Agricultural information experts should consider when designing Agricultural information and communication strategies

(10 marks)

4. ICTs are enablers of Agricultural information communication management and Extension. Discuss? (20 Marks)