



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS 2016/2017 ACADEMIC YEAR

SECOND YEAR 1ST SEMESTER SPECIAL/SUPPLEMENTARY EXAMINATION

FOR THE DEGREE OF BACHELOR OF SCIENCE AGRICULTURE
EDUCATION AND EXTENSION, BACHELOR OF EDUCATION
SCIENCE & BACHELOR OF SCIENCE AGRICULTURE AND
BIOTECHNOLOGY

COURSE CODE: SAB 231
COURSE TITLE: AGROCLIMATOLOGY

DATE: 27TH SEPT. 2017 TIME: 11:30 AM – 1:30 PM

INSTRUCTIONS TO CANDIDATES

Answer all Questions in section A and any other two (2) Questions in section B.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating.

SECTION A = 30 MARKS (Compulsory)

1. a) Describe how crops respond to water stress (18 Marks)
- b) Discuss the features of modified tropical climate (12 Marks)

SECTION B = 40 MARKS (Attempt any two Questions in this section)

2. Explain any FOUR factors that influence the climate of a region (20 Marks)
3. Discuss how climate influences human activities (20 Marks)
4. Discuss the zone groups of the agroecological zones (AEZ) (20 Marks)