



MACHAKOS UNIVERSITY

University Examinations for 2016/2017

SCHOOL OF AGRICULTURE AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF AGRICULTURAL EDUCATION AND EXTENSION

THIRD YEAR APRIL SESSION SEMESTER EXAMINATION FOR BACHELOR OF
EDUCATION (SCIENCE)

KCU 100: HISTORY & DEVELOPMENT OF EAST AFRICAN AGRICULTURE

DATE: SCHOOLBASED

TIME:

INSTRUCTIONS

ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) i Explain **three** key dimensions of teaching agricultural education (6 marks)
- ii Describe **three** observable evidences to show that Africans resisted vocational agriculture during pre-colonial error (6 marks)
- b) i Explain **six** objectives of the National Vocational Education Act of 1963 in Kenya (6 marks)
- ii Explain the **Five** philosophical points by Kahler and colleagues in their project 2000 on redefining the philosophy of agricultural education (10 marks)
- iii Explain the mission of agricultural education as per the recommendations of the National Summit on Agricultural Education (NSAE) (2 marks)

QUESTION TWO (20 MARKS)

- a) Explain **three** philosophical land marks linked to inception of agricultural education in East Africa before 1930s (12 marks)
- b) Outline **seven** goals of agricultural education recommended by the National Summit on Agricultural Education (NSAE) in 1989 (7 marks)

QUESTION THREE (20 MARKS)

- a) Explain the **three** racial bases on which the Fraser Commission of 1908 categorized education. (6 marks)
- b) Explain **six** objectives of Phelp Stock's commission of 1924 with regard to the relevance of school agriculture and the community (6 marks)
- c) State **eight** general objectives of secondary school agriculture as stipulated by the Mackey Commission of 1981 (8 marks)

QUESTION FOUR (20 MARKS)

- a) Explain the **three** basic concepts on transfer of agricultural extension knowledge. (15 marks)
- b) State **five** principles of agricultural extension. (5 marks)