



MACHAKOS UNIVERSITY

University Examinations for 2016/2017 Academic Year

SCHOOL OF AGRICULTURE & NATURAL RESOURCES MANAGEMENT

Agricultural Education & Extension Department

AUGUST-HOLIDAY EXAMINATION FOR SCHOOL-BASED PROGRAM: BED

SCIENCE YEAR THREE

KCU 100: HISTORY & DEVELOPMENT OF EAST AFRICAN AGRICULTURE

Date:

Time:

INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

Question 1 (30 marks)

- a) i) Explain **three** key dimensions of teaching agricultural education (6marks)
- ii) Describe **three** observable evidences to show that Africans resisted vocational agriculture during pre-colonial era (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)
- ii) Explain **three** philosophical land marks linked to inception of agricultural education in East Africa before 1930s (12 marks)

Question 2 (20 marks)

- a) Explain **three** philosophical land marks linked to inception of agricultural education in East Africa before 1930s (12 marks)

- b) i) Outline **seven** goals of agricultural education recommended by the National Summit on Agricultural Education (NSAE) in 1989 (7 marks)

Question3 (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 4 (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)

