



MACHAKOS UNIVERSITY

University Examinations for 2016/2017

SCHOOL OF AGRICULTURE AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF EDUCATION & EXTENSION DEPARTMENT

**SECOND SEMESTER EXAMINATION FOR BACHELOR OF SCIENCE IN
AGRIBUSINESS**

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF
AGRICULTURAL EDUCATION AND EXTENSION**

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF EDUCATION
SPECIAL NEEDS**

KCU 100: HISTORY & DEVELOPMENT OF EAST AFRICAN AGRICULTURE

Date: 8/12/2016

Time: 11:00 – 1:00 pm

INSTRUCTIONS:

Answer Question One and Any Other Two Questions

QUESTION (COMPULSORY) (30 MARKS)

- a) i) Define ‘agricultural education’ (1 mark)
- ii) Explain **three** interconnected dimensions of delivering agricultural education. (6 marks)
- iii) Outline **three** empirical evidences to prove Africans resistance to vocational agriculture during the pre-colonial era (3 marks)
- b) i) Give an account of **three** philosophical landmarks on the development of agricultural education in East Africa before 1930s (15 marks)
- ii) Highlight **five** objectives of the National Vocational Education Act of 1963 in Kenya (5 marks)

QUESTION TWO (20 MARKS)

- a) Explain **five** philosophical points by Kahler and colleagues in their 'project 2000' on redefining the philosophy of agricultural education and agribusiness (10 marks)
- b) i) Outline **seven** goals of agricultural education recommended by the National Summit on Agricultural Education (NSAE) in 1989 (7 marks)
- ii) State the Mission of agricultural education as per the recommendations of the (NSAE) Summit (3 marks)

QUESTION THREE (20 MARKS)

- a) Explain **three** racial bases on which the Fraser Commission of 1908 categorized education (6 marks)
- b) Outline **six** objectives of Phelps Stoke'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 **three** basic concepts on transfer of agricultural extension knowledge (15 marks)
- b) State **five** principles of agricultural extension (5 marks)

QUESTION FOUR (20 MARKS)

- a) Explain **four** sequential generations that mark the key milestones / policy decisions and implementation of agriculture education and extension (8 marks)
- b) Explain the role of agricultural education and extension in rural development (7 marks)
- c) List **five** aspects of the future extension education (5 marks)