

## JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

UNIVERSITY EXAMINATION 2012/2013

2<sup>nd</sup> YEAR 2<sup>nd</sup> SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS WITH IT.

COURSE CODE: NGE204 (SCHOOL BASED)

COURSE TITLE: AGRICULTURAL GEOGRAPHY

DATE: TIME: DURATION: 2 HOURS

## **INSTRUCTIONS**

- 1. This paper contains FIVE (5) questions
- 2. Answer question 1 (Compulsory) and ANY other 2 Questions
- 3. Write all answers in the booklet provided

1. a) Define agricultural geography and evaluate its scope.	(10 Marks)
b) Examine environmental impacts of agriculture in Kenya.	(20 Marks)
2. Critically examine Professor Vavilov's evidence of the origin of crop domestication/cultivation.	(20 Marks)
3. Discuss the contention that agriculture is governed by both social and economic society.	systems in (20 Marks)
4. Describe the causes of food insecurity in Sub-Saharan Africa.	(20 Marks)
5. Examine the relevance of the following in the development of agriculture:	
(i) Industrialization	(12 Marks)
(ii) Biotechnology	(8 Marks)