

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF AGRICULTURAL AND FOOD SCIENCES FISRT YEAR FIRST SEMESTER UNIVERSITY EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE IN AGRICULTURAL EXTENSION 1st YEAR, 1st SEMESTER 2022/2023 ACADEMIC YEAR

SIAYA CAMPUS

COURSE CODE: AEE: 5115

STREAM: MSc. Extension

COURSE TITLE: Comparative Extension Education <u>Date:</u>

TIME:

Instructions:

Answer Question One (Compulsory) and ANY other TWO questions. Answers to Questions must be written in the Answer Booklets Candidates must hand in their answer booklets to the invigilator while in the examination room.

- There are several intervention projects that County governments undertake to improve agricultural development at the community levels. With appropriate examples, describe what **your** County Government may do to ensure improved public extension service to spur agricultural production and productivity. [20 Marks]
- Private sector participation in extension is considered crucial and increasingly more important in developing countries. Justify with examples why this should be encouraged in East Africa. [20 Marks]
- 3. Differentiate between Acquisition and Delivery Extension methods of Extension. Give relevant and specific examples. [20 Marks]
- 4. Describe the principles and procedures of the following extension approaches.a) Commodity focused. [10 Marks]
 - b) Innovation centered. [10 Marks]

OK