



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND  
TECHNOLOGY**

**SCHOOL OF AGRICULTURAL AND FOOD SCIENCES**

**FIRST YEAR FIRST SEMESTER UNIVERSITY EXAMINATION FOR  
THE DEGREE OF MASTER OF SCIENCE IN AGRICULTURAL  
EXTENSION**

**2016/2017 ACADEMIC YEAR**

**REGULAR**

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**COURSE CODE: AEE 5212**

**COURSE TITLE: COMPARATIVE EXTENSION EDUCATION**

**EXAM VENUE:**

**STREAM: MSc. AGED**

**DATE:**

**EXAM SESSION:**

**TIME: 3 HOURS**

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**Instructions:**

- 1. Answer THREE questions**
- 2. Candidates are advised not to write on question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

1. Policy reform initiatives have been proposed for improving the extension service after the structural adjustments imposed by the World Bank and IMF. Discuss with relevant examples how pluralism and partnerships have contributed to modernizing Kenyan agricultural extension systems. [20 marks]
2. The private sector is increasingly taking a significant role in provision of extension services in developing countries. Discuss reasons why this development can be justified. [20 marks]
3. Systems in agricultural extension are ways and means by which extension is managed. Prof. Axinn (1987) grouped the different types of agricultural extension systems operating in various countries into categories. With examples, discuss these two systems. [20 marks]
4. You have just been newly employed in JOOUST to teach third year students majoring in Agricultural Education and Extension. Discuss how extension has developed over time; and explain briefly why there have been shifts in approach. [20 marks]