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**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF AGRICULTURAL AND FOOD SCIENCES**

**UNIVERSITY EXAMINATION FOR DEGREE OF MASTER OF SCIENCE IN AGRICULTURAL EXTENSION EDUCATION**

**SECOND YEAR FIRST SEMESTER 2013/2014 ACADEMIC YEAR**

**PART TIME**

**COURSE CODE: AEE 5125**

**COURSE TITLE: Programme Planning and Implementation**

**EXAM VENUE: STREAM: MSc (Agric. Ext. Edu.)**

**DATE: EXAM SESSION:**

**TIME: 3.00 HOURS**

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**Instructions:**

1. **Answer ALL questions.**
2. **Candidates are advised not to write on the question paper.**
3. **Candidates must hand in their answer booklets to the invigilator while in the examination room.**
4. Compare and contrast the planning and implementation procedures of four organizations drawn from the following categories which you are familiar with and comment briefly on what you consider to be the weaknesses and strengths of each:
5. Research Institutions.
6. Farmers’ service organizations.
7. Processing organizations.
8. Non-Governmental extension organizations. [15 marks]
9. Participatory procedures have increasingly become popular in planning

agricultural activities; with examples, show how any named (given) participatory

process works and what advantages it has in planning. [15 marks]

1. Implementation of the extension programmes require a careful organization of

learning opportunities. List and discuss all the important factors that need to

be considered in this process. [15 marks]

1. There are several levels at which planning can be done. As a planner discuss any

three levels of planning. [15 marks]