



**KISII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**  
**SECOND YEAR EXAMINATION FOR THE AWARD OF THE**  
**DIPLOMA IN ANIMAL HEALTH AND PRODUCTION**  
**SECOND SEMESTER 2022/2023**  
**(SEPTEMBER - DECEMBER, 2022)**

**AGED 0232 EXTENSION, GENDER AND RURAL SOCIOLOGY**

**STREAM: Y2 S2**

**TIME: 2 HOURS**

**DAY: THURSDAY, 9:00 A.M – 11:00 A.M**

**DATE: 01/12/2022**

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***INSTRUCTIONS:***

- 1. Do not write anything on this question paper.***
- 2. Answer ALL Questions in section A (Compulsory) and any other TWO Questions in section B.***

**SECTION A**

1. Define extension (3marks)
2. Differentiate between Agricultural Education and Agricultural Extension (2marks)
3. Outline the roles of extension workers in rural development (8marks)
4. Explain four basic elements of extension communication process. (10 marks)
5. Outline the importance of planning an extension programme (7marks)

**SECTION B**

6. a) Describe how gender and agriculture are related. (10marks)  
b) Explain the principles of agricultural extension. (10marks)
7. a) Discuss extension program steps. (15marks)  
b) list barriers of communication. (5marks)
8. Discuss various extension teaching methods. (20marks)