

## **UNIVERSITY EXAMINATIONS**

SECOND YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF SCIENCE IN ANIMAL SCIENCE/AGRICULTURAL EDUCATION AND EXTENSION/AGRICULTURE/ NATURAL RESOURCE MANAGEMENT SECOND SEMESTER 2023/2024

[JAN - APRIL, 2024]

AGED 211: AGRICULTURAL COMMUNICATION TECHNOLOGY

STREAM: Y2 S2 TIME: 2 HOURS

DAY: WEDNESDAY, 12:00 - 2:00 P.M DATE: 17/04/2024

## **INSTRUCTIONS**

1. Do not write anything on this question paper.

2. Answer ALL questions in section A (Compulsory) and any other TWO question from section B.

## **SECTION A (Compulsory)**

- 1. Discuss the role of media when teaching agricultural extension technology in Kenya (10 Marks)
- 2. Explain how DALE's cone of experience can guide the teacher during teaching and learning

(10 Marks)

3. Explain four reasons why a teacher may use demonstration method when teaching agricultural Science (10 Marks)

## SECTION B: Answer any two questions in this section

- 4. Discuss the importance of Kenya Agricultural information networking system (KAINET) in information management for farmers in Kenya
  - (20 Marks)
- 5. Discuss strategies that the teacher for agriculture can use to effectively include the learners with special needs (20 Marks)

- 6. Discuss the function of an education resource centre (20 Marks)
- 7. Realia is often used for teaching extension technology. Discuss the use of realia under the following subheading;
  - a) Strengths of realia (10 Marks)

b) Limitation of realia (10 Marks)