

CHUKA



UNIVERSITY
www.chuka.ac.ke

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
AGRICULTURE EDUCATION**

AGED 213: AGRICULTURAL COMMUNICATION TECHNOLOGY

STREAMS:

TIME: 2 HOURS

DAY/DATE: THURSDAY 13/04/2023

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS

- *Answer all one (compulsory) and any other three*
- *Do not write anything on the question paper*

1. a) Explain five sources of teaching and learning resources (5 marks)
b) Explain six criteria for selection of textbooks for use in teaching (6 marks)
c) Explain five factors to consider in the choice of audio-visual aids to use in the class room (6 marks)
d) i) Explain four characteristics of a good chart (4 marks)
ii) Explain two forms of improvisation. (4 marks)
2. a) Explain three factors that influence the use of instructional media (9 marks)
b) Describe the classification of materials in a learning centre (6 marks)
3. a) Explain the following tasks in the ASSURE model for selecting Instructional media.
i. Analyse the learner. (10 marks)
ii. Evaluate and revise (10 marks)
b) Explain five limitations of using real objects (realia) in teaching (5 marks)
4. a) Explain three types of graphs. (6 marks)

- b) Explain four factors to consider when selecting pictures for use in teaching. (4 marks)
- c) Explain five advantages of using TV as a teaching resource (5 marks)
5. a) Explain five types of distance learning (10 marks)
- b) Highlight the role of mass media in extension. (5 marks)
-