

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF SCIENCE IN HORTICULTURE

AGHE 313: EXTENSION METHODS IN HUMAN ECOLOGY

STREAMS: B.Sc (AGHE) Y3S1

TIME: 2 HOURS

DAY/DATE: THURSDAY 7/12/2017

2.30 P.M - 4.30 P.M.

INSTRUCTIONS:

- Answer Question ONE and any other TWO
- Do not write anything on the question paper

QUESTION ONE

- (a) Sustainable development goal No.2 is on zero hunger. Describe how you can use knowledge you have learnt in this unit to help meet this goal. [20 Marks]
- (b) Using relevant examples, explain 5 objectives of extension. [10 Marks]

QUESTION TWO

Nkabune village is holding its annual village exhibition. You have been invited to make a presentation that will address a contemporary issue in the community.

- (a) Give a brief description of the issue have been invited to address and why it needs to be addressed. [3 Marks]
- (b) Describe how you would use demonstration as a method of extension citing the advantage and disadvantages during your presentation. [12 Marks]
- (c) Describe the challenges you are likely to encounter during the presentation and how you would address them. [5 Marks]

QUESTION THREE

- (a) Using relevant examples, explain ways in which an extension agent can partner with other organizations in the community to achieve a desired end. [14 Marks]
- (b) Explain desirable qualities of an extension worker. [6 Marks]

QUESTION FOUR

Write short note on the following methods of extension.

[20 Marks]

- (a) Seminars
- (b) Letters
- (c) Lectures
- (d) Field trips

QUESTION FIVE

With suitable examples, explain the relevance of visual aids in extension.

[10 Marks]

Explain measures the government should take to motivate extension workers in Kenya.

[10 Marks]

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