

UNIVERSITY OF FORT HARE

INTRODUCTION TO AGRICULTURAL EXTENSION

AGX 221

DEGREE SUPPLEMENTARY EXAMINATIONS

JANUARY

2019

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Time : 2 HOURS

Course Code : AGX 221

Marks : 100

This paper consists of 2 pages including the cover page

Internal Examiners

External Examiners

Ms L. Gwala

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INSTRUCTIONS

ANSWER ALL QUESTIONS

IT IS IN YOUR BEST INTEREST TO WRITE CLEARLY AND LEGIBLY.

QUESTION 1 [25 Marks]

Explain each of the following terms and give examples /diagram to support your answer:

- 1.1 Mass Communication (3)
- 1.2 Agricultural extension (5)
- 1.3 Communication process in agricultural extension (15)
- 1.4 Communication is said to be “*Systemic = step by step = Process* . (2)

QUESTION 2 [25 Marks]

- 2.1 Name and explain five characteristics of adopters. (10)
- 2.2 The way in which an individual adopt an innovation involve five steps, name and explain the steps. (15)

QUESTION 3 [25 Marks]

- 3.1 Describe Five functions of an agricultural extension officer (5)
- 3.2 Name and explain Four paradigms of agricultural Extension (12)
- 3.3 List only Five factors that affect communication process (5)
- 3.4 What is Downward Communication? (2)

QUESTION 4 [25 Marks]

- 4.1 Define the term Innovation and give two examples. (5)
- 4.2 Use the diagram, explain the stages of diffusion in agricultural extension. (15)
- 4.3. Why it is always advisable to plan your work as an Extension Officer. (5)

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