



2ND SEM. 2015/2016

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UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER

PROGRAMME: BACHELOR OF SCIENCE IN AGRICULTURAL AND BIOSYSTEMS ENGINEERING YEAR III
 BACHELOR OF SCIENCE IN AGRONOMY YEAR III
 BACHELOR OF SCIENCE IN ANIMAL SCIENCE YEAR IV
 BACHELOR OF SCIENCE IN ANIMAL SCIENCE (DAIRY) YEAR IV
 BACHELOR OF SCIENCE IN CONSUMER SCIENCE YEAR III
 BACHELOR OF SCIENCE IN HORTICULTURE YEAR III

COURSE CODE: AEE 305

TITLE OF PAPER: EXTENSION EDUCATION

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ALL (4) QUESTIONS

DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR

QUESTION 1

Identify and explain TEN (10) barriers to effective communication in agricultural extension.

[25marks]

QUESTION 2

Identify and explain the SEVEN (7) elements in the teaching-learning situation in agricultural extension, including how ONE (1) characteristic of each element influences teaching-learning efficiency.

[25 Marks]

QUESTION 3

a) What is the major purpose of using the result demonstration method in agricultural extension?
(2.5)

b) Explain the NINE (9) steps involved in using the result demonstration technique to teach farmers in agricultural extension.

(22.5 marks)
[2.5 + 22.5 = 25]

QUESTION 4

Write short notes on each of the following concepts, and give ONE reason each concept is important in agricultural extension:

a. Extension education (10 marks)

b. Extension service (5 marks)

c. Educational philosophies (10 marks)

[Total 10 + 5 + 10 = 25 marks]