



2ND SEM. 2014/2015

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**UNIVERSITY OF SWAZILAND
MAIN 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

Discuss TEN (10) principles of extension which should guide an Agricultural Extension Officer in effectively carrying out his/her duties in extension.

(25 marks)

QUESTION 2

Explain TEN (10) barriers to communication effectiveness in extension.

(25 marks)

QUESTION 3

(a) For what purpose does an Extension Agent use the result demonstration technique in extension?

(2.5 marks)

(b) Explain the NINE (9) steps an Extension Agent should follow in using the result demonstration technique.

(22.5 marks)

[Total marks: 25]

QUESTION 4

Give and explain TEN (10) reasons to support the position that programme planning is important in agricultural extension.

(25 marks)