



2nd SEM. 2009/2010

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UNIVERSITY OF SWAZILAND

MAIN EXAMINATION PAPER

**PROGRAMME: BACHELOR OF SCIENCE IN ANIMAL SCIENCE,
CONSUMER SCIENCES, HORTICULTURE, AGRONOMY,
AGRICULTURAL AND BIOSYSTEMS ENGINEERING.**

COURSE: AEE 305

TITLE OF PAPER: EXTENSION EDUCATION

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ALL (4) QUESTIONS.

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BY THE CHIEF INVIGILATOR**

Question 1

- a) Identify **Five (5)** factors you should consider when selecting extension teaching methods in Agricultural Extension. **(10 Marks)**
- b) Discuss, giving reasons, why you would use these criteria? **(15 Marks)**

[25 Marks]

Question 2

Discuss **Five (5)** reasons that prompted the establishment of the Swaziland Agricultural Extension. Describe how Swaziland Extension Service has performed since its establishment?

[25 Marks]

Question 3

Discuss the **innovation-decision** process in the context of:

- i. Meaning of innovation-decision process
- ii. Elements of the innovation-decision process
- iii. Relevance in Agricultural Extension
- iv. Whether or not the innovation-decision process should guide communication of innovations to farmers?

[25 Marks]

Question 4

Discuss the importance of the **adopter categories** in the context of:

- i. Conception of adopter-categories
- ii. List of adopter categories
- v. Significance in Agricultural Extension
- vi. Whether or not Extension Officers should worry about adopter categories?

[25 Marks]