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1ST SEM. 2018/2019

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**UNIVERSITY OF ESWATINI
FINAL EXAMINATION PAPER**

PROGRAMME: **BSC. IN AGRICULTURAL EDUCATION IV**
 BSC. IN ANIMAL SCIENCE IV
BSC. IN AGRICULTURAL EDUCATION II
 BSC. IN ANIMAL SCIENCE II
BSC. IN AGRICULTURAL EXTENSION II

COURSE CODE: **AS 407/ASC201**

TITLE OF PAPER: PIG AND RABBIT PRODUCTION

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: **ANSWER ANY FOUR (4) QUESTIONS**

Question 1

Discuss the factors affecting age at puberty in gilts. (25 marks)

Question 2

Discuss the factors you consider when selecting rabbits. (25 marks)

Question 3

Discuss the digestion of rabbit pellets by rabbits. (25 marks)

Question 4

- a) Weaning is very traumatic in piglets, why? (5 marks)
- b) Discuss how you would ensure a smooth transition during weaning. (25 marks)

Question 5

- a) List the factors which affect feed (energy) requirement in pigs (12 marks)
- b) How can the feed intake of a lactating sow be improved? (5 marks)
- c) Discuss creep feeding of piglets. (8 marks)