



**1<sup>ST</sup> SEM. 2010/2011**

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME: BSC.IN AGRICULTURALECONOMICS  
& AGRIBUSINESS MANAGEMENT**

**COURSE CODE: AS 303**

**TITLE OF PAPER: NON RUMINANT PRODUCTION**

**TIME ALLOWED: TWO (2) HOURS**

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

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

**Page 2 of 2****Question 1**

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

**Question 2**

Discuss the formation of an egg by a domestic fowl. **(25 marks)**

**Question 3**

Discuss mating, pregnancy and kindling in rabbits. **(25 marks)**

**Question 4**

Mr. Ntshalintshali from National chicks observed a reduction in the hatchability of the eggs from 85% to 45%. Discuss what could be the cause of such a decline. **(25 marks)**

**Question 5**

Discuss the management of piglets from farrowing until weaning. **(25 marks)**