



**2<sup>ND</sup> SEM. 2007/2008**

**Page 1 of 2**

**UNIVERSITY OF SWAZILAND**

**SUPPLEMENTARY EXAMINATION PAPER**

**PROGRAMME: DIPLOMA IN AGRICULTURE III  
DIPLOMA IN AGRICULTURAL EDUCATION III**

**COURSE CODE:       APH 303**

**TITLE OF PAPER:   SMALL 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 feeding of a ewe through out its productive life for improved performance. **(25 marks)**

### **Question 2**

Discuss the constraints of sheep and goat production in Swaziland. **(25 marks)**

### **Question 3**

What are the factors to consider when deciding on the number of ewes to give to the rams during mating? **(25 marks)**

### **Question 4**

Discuss the advantages of sheep and goat production over cattle production. **(25 marks)**

### **Question 5**

Discuss the factors that affect the length of the breeding season in sheep and goats. **(25 marks)**

