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**UNIVERSITY OF SWAZILAND**

**2<sup>nd</sup> SEM. 2015/2016**

**SUPPLEMENTARY EXAMINATION PAPER**

**PROGRAMME: B. Sc. ANIMAL SCIENCE YEAR 4**

**COURSE CODE: AS 405**

**TITLE OF PAPER: GOAT AND SHEEP 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**

**QUESTION 1**

In terms of products, by-products and feeding behaviour, discuss the attributes of goats and sheep that make these livestock species preferable to rear by farmers in tropical countries.

**(25 Marks)**

**QUESTION 2**

From your knowledge of the characteristics of the Boer and Savanna goats, discuss why you would recommend these two goat breeds for production in Swaziland and how you think their rearing can enhance the country's economic prosperity comparative to other breeds.

**(25 Marks)**

**QUESTION 3**

Discuss the management systems used in goat production.

**(25 Marks)**

**QUESTION 4**

Extensively discuss what makes the sheep a special animal to keep.

**(25 Marks)**

**QUESTION 5**

Discuss ewe management during lambing.

**(25 Marks)**