

DEPARTMENT OF ANIMAL SCIENCE  
BSC HAHPE PART II EXAMINATION  
**PRIMARY ANIMAL HEALTH TECHNIQUES**

 **MAR 2023**

3 HOURS (100 Marks)

**INSTRUCTIONS TO CANDIDATES**

There are four stations. You are given 15 MINUTES at each station. Answer ALL the questions at EACH STATION.  
Each Station carries 25 Marks

**Station 1: (goat)**

- a. What is the Signalment of the animal presented (5 marks)
- b. What is the disease/condition affecting the animal in front of you? (5 marks)
- c. List five differential diagnoses (5 marks)
- d. Suggest a treatment plan for the disease/condition shown (5 marks)
- e. Advise the owner on what to do to control the disease/condition (5 marks)

**Station 2 (goat)**

- a. What is the Signalment of the animal in front of you? (5 marks)
- b. Collect blood for serological examinations (10 marks)
- c. Make a thin blood smear (10 marks)

**Station 3 (goat)**

- a. What is the age of this animal? (justify your answer) (2 marks)
- b. Estimate the weight of the animal (3 marks)
- c. Carry out a physical examination of the animal presented (10 marks)
- d. What is your diagnosis? (5 marks)
- e. Treat the disease/condition diagnosed (5 marks)

**Station 4 (cattle)**

- a. Apply a halter onto this animal (5 marks)
- b. Apply an ear tag onto this animal (5 marks)
- c. Apply a nose tong (5 marks)
- d. Collect 10mls of jugular blood (10 marks)

END OF PAPER