

BINDURA UNIVERSITY OF SCIENCE EDUCATION
FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE
AGA423 a

DEPARTMENT OF ANIMAL SCIENCE
Bachelor of Science Honours Degree in Animal Health and Production
Extension (BSchAHPE) Part III
Professional Jurisprudence and Ethics

3 HOURS

(100 Marks)

INSTRUCTION: Answer any FOUR questions. Each question carries 25 marks

MAR 2024

1. State the Veterinary Paraprofessionals World Organisation for Animal Health (OIE) competencies in the following spheres of activity:
 - a. Animal and Veterinary Science
 - b. Laboratory Science
 - c. Animal Handling and Animal Welfare
 - d. Veterinary Legislation, Policies, Ethics and Professionalism
 - e. Veterinary Products

[25 marks]

2. Outline the protocol for investigating an outbreak of the following diseases as stipulated by the veterinary field manual:
 - a. Foot and mouth disease
 - b. Anthrax
 - c. New castle disease
 - d. Rabies
 - e. Theileriosis

[25 marks]

3. a. Describe the constitution of the Authority in the MCAZ Act. **[5 marks]**
b. Define Inspector in terms of MCAZ Act. **[3 marks]**
c. What are the powers of an Inspector in terms of what they can and cannot do? **[5 marks]**
d. What constitutes a medicine register? **[10 marks]**
e. Who approves a medicine register? **[2 marks]**

- 4.a. Outline any ten (10) duties of an animal health technician as stipulated in the veterinary surgeons (veterinary paraprofessionals) regulations of 2021. **[10 marks]**
b. State the documents to accompany an application letter for any person wishing to be registered by the council of veterinary surgeons of Zimbabwe as a veterinary paraprofessional. **[4 marks]**
c. State four (4) reasons why the council of veterinary surgeons of Zimbabwe may refuse to register an applicant even if they possess the necessary qualifications. **[4 marks]**
d. List the qualifications for registration as a veterinary paraprofessional as stipulated in

the proposed veterinary surgeons (veterinary paraprofessionals) regulations of 2021.
[7 marks]

5. a. Define the following in terms of the Public Health Act:

i) Public health

[2 marks]

ii) Public health risk

[2 marks]

iii) Zoonotic disease

[2 marks]

b. List principles of public health practice.

[10 marks]

c. Describe the role of the local authorities in the operation of slaughterhouses.

[9 marks]

END OF PAPER