

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**  
**FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE**

AGA 410/111

**DEPARTMENT: ANIMAL SCIENCE**  
**BSc Agricultural Science Animal Science and Technology Part IV Examination**  
**BSc Animal Health and Production Extension Part I Examination**

**ANIMAL WELFARE AND ETHOLOGY**

**DURATION: 3 HOURS**

**TOTAL MARKS: 100**

**INSTRUCTIONS:** Answer any **FOUR** questions. Each question carries **25 Marks**

1. Discuss the **three** (3) definitions of animal welfare that are often used to provide valuable guidance on animal welfare and ethology. [25 Marks]
2. Highlight any **twelve** (12) offenses under the Prevention of Cruelty to animal Act. [25 Marks]
3. Highlight **five** (5) indicators of good animal welfare and 10 indicators of poor animal welfare. [25 Marks]
4. Describe the **twelve** (12) criteria for the assessment of animal welfare according to the Welfare Quality Project (WQP). [25 Marks]
5. Discuss the role and scope of Stockman ship. [25 Marks]
6. Describe the principles and practices of humane slaughter. [25 Marks]

 **OCT 2024**

**End of Paper**