



Study Programme : Bachelor of Industrial Studies Honours (Agriculture)  
Name of the Examination : Final Examination  
**Course Code and Title** : **AGI5471 Animal Biology**  
Academic Year : 2022/2023  
Date : 22<sup>nd</sup> February 2024  
Time : 09.30 a.m. – 12.30 p.m.

### Section 11

1. **“Knowing anatomy and physiology of farm animals is essential to increase the profit of the animal farming industry”** evaluate the statement giving reasons.
2. **“Ruminants are the most blessed animals in the world”** prove the statement with the help of the physiology of ruminant digestive system.
3. **“Feed evaluation is important to increase the production of an animal farm”** justify the statement giving reasons.
4. **“Prevention of diseases of farm animals is better than the curing of such diseases”** Justify the statement giving reasons.
5. Describe the process of chicken egg formation with the help of structure and functions of poultry reproductive system.
6. Describe any **five (05)** factors effect on growth and development of farm animals.

*(Each question carries 25 marks)*

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