

The Open University of Sri Lanka
Faculty of Engineering Technology
Department of Agricultural and Plantation Engineering



Study Programme : Bachelor of Industrial Studies Honours (Agriculture)
Name of the Examination: Final Examination
Course Code and Title : AGI6539/AEI6239 Animal Husbandry and Production
Academic Year : 2019/2020
Date : 13.10.2020

Section 11

1. Assume that you have been appointed as a manager of a hatchery. How do you advise your subordinates to ensure the maximum hatchability of eggs?
2. Critically evaluate the incubation methods of chicken eggs.
3. Describe the steps of processing broiler meat in the meat processing plant that you visited, giving reasons for following each step.
4. Evaluate the potential for the increase of cow milk production in Sri Lanka.
5. Describe the factors effecting forage quality.
6. Write short notes on any **two (02)** of following
 - i. Successful brooding of chicks.
 - ii. Artificial insemination (AI) of cows.
 - iii. Silage and Hay.

