



The Open University of Sri Lanka
 Faculty of Engineering Technology
 Degree in Industrial Studies (Agriculture)
 Final Examination - 2012/2013

AEI6239 Animal Husbandry and Production

Date : 14 - 08 - 2013
Time : 0930 - 1230 hours
Duration : Three (03) hours

SECTION II

1. (i) Explain the process of selecting eggs for hatching.
 (ii) Write a brief account on hatchery sanitation.

2. (i) Explain the process of poultry meat production.

3. (i) Explain the management practices applicable for minimizing the Silage losses.
 (ii) Name the method available for pasture preservation and explain one (01) of them.

4. (i) Discuss the reasons for failing forage seeding.
 (ii) How does "mixed grazing" utilizes pasture to a maximum level.

5. (i) Discuss the importance of artificial insemination over natural insemination.
 (ii) List the disadvantages of artificial insemination.
 (iii) Explain the heat signs of a cow to be bereaved at different intervals.

6. (i) State the special practices involved in pigling management.
 (ii) Explain the constrains and potentials of integrated livestock and fish farming in Sri Lanka.