



KERALA AGRICULTURAL UNIVERSITY
B.Sc (Hons.) Agriculture 2016 Admission
II Semester Final Examination-August-2017

Anhs.1201

Livestock and Poultry Management (1+1)

Marks: 50
Time: 2 hours

I Answer the following/ Define (10x1=10)

- | | | | |
|----|-----------------------------------|---|--|
| 1 | Comb | a | Adult female chicken |
| 2 | Cockerel | b | Young chicken below 8 weeks of either sex |
| 3 | Broiler | c | A fleshy protuberance on top of fowl's head. |
| 4 | Layer | d | A male fowl less than one year old |
| 5 | Incubation period of goose eggs | e | 28 days |
| 6 | Duck egg | f | 21 days |
| 7 | Dubbing | g | 3-5 months |
| 8 | Roaster | h | To shed feather |
| 9 | Incubation period of chicken eggs | i | 34 days |
| 10 | Moulting | j | Removing comb and wattles |

II Write short notes on any FIVE (5x2=10)

- 1 Vent sexing
- 2 Define milk. Write its composition.
- 3 Define pasteurization. Enumerate the different methods.
- 4 Piglet anemia.
- 5 Flushing
- 6 Name two bacterial diseases and two viral diseases affecting cattle.
- 7 Candling of eggs.

III Answer any FIVE (5x4=20)

- 1 Mating systems in goat
- 2 Different types of housing of pigs.
- 3 Different methods of conservation of fodder.
- 4 Care and management of pregnant cows.
- 5 Parts of oviduct and their contribution to egg formation.
- 6 Signs of heat in cattle
- 7 Different types of housing of rabbits.

IV Write essay on any ONE (1x10=10)

- 1 Care and management of pregnant sows and newborn piglets.
- 2 Advantages of Artificial Insemination.
