

KERALA AGRICULTURAL UNIVERSITY

B.Sc.Hons (Ag) 2015 Admission

IIIrd Semester Final Examination-February -2016

Q. No: Anhs 2101

Topic: Livestock Production and Management (2+1)

Marks: 50.00

Time: 2 hours

Choose the correct answer from the following

(10 x 1=10)

1. In India Live Stock is reared mostly for :-
a) work b) organic manure c) milk d) all of these
2. Main Programmes of KLD Board in live stock development are :-
a) Production and supply of frozen semen b) Promoting fodder production
c) Training and consultancy service d) All of them
3. Urea can be fed as protein source in cattle feed at the rate of :-
a) 0.5% b) 1% c) 2% d) 5%
4. Dubbing of chicks is done at the age of :-
a) Day old b) 5th day c) 1st week d) 10 day
5. Yellow colour of cows milk is due to:-
a) Carotene b) Vitamin C c) Riboflavin d) All these
6. Average fat content of cow milk is :-
a) 2.5% b) 3.5% c) 2.0 d) 3.0
7. Important signs of heat in a cow :-
a) Behavioral changes b) Mucous discharge from vagina
c) Changes in external genitalia d) All these
8. Fermented milk product is :-
a) Peda b) Burfi c) Kulfi d) Yoghurt
9. Spore forming micro organisms are destroyed at a temperature of :-
a) 90^oc b) 95^oc c) 112-118^oc d) None of these
10. Milk 'Sherbat' contains in addition to milk :-
a) sugar and fruits b) Chocolate c) Nuts d) all these

Answer any FIVE questions

(5 x 2=10)

1. Vaccination of poultry
2. Silage preparation
3. Vechur cow
4. Common disease of chicks
5. De worming of calf
6. Gramalekshmi
7. Impact of Zoonosis

III Answer any FIVE questions

(5 x 4=20)

1. Management of day old chicks
2. Breeding of cattle
3. Hatching of eggs
4. Housing of sows
5. Cage system of rearing of poultry
6. Symptoms and control of mastitis in cattle
7. Important farm records in live stock farming

IV Write essay on Any ONE

(1 x 10=10)

1. Suggest Strategies to improve milk production in Kerala
2. Write the composition and nutritive value of egg.