

KERALA AGRICULTURAL UNIVERSITY
B.Sc (Hons.) Agriculture – 2009 Admission Vth Semester
Final Examination – January / February 2012

Title : Anhs. 2101

Marks : 80

Course : Livestock production and Management (2+1)

Time : 3 Hours

I. Fill up in the blanks:

(10 x 1 = 10)

1. Adult male of cattle is termed as
2. Act of parturition in Buffalo is
3. New born of sheep is
4. Act of mating in cattle is
5. is the origin of Holstein-Friesian breed
6. The hormone responsible for milk let-down is
7. The ability of an animal to reproduce is termed.....
8. Gestation period in cattle is
9. Controlled fermentation of green fodder crop retaining high moisture content is
10.breed of goat is tall with pendulous ears.

II. Write Short notes (ANY TEN)

(10 x 3 = 30)

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|-------------------------------|--|
| 1. Debeaking | 7. Signs of pregnancy |
| 2. Balanced ration | 8. Difference between cage & deep litter system of poultry rearing |
| 3. Female reproductive organs | 9. Malabari goat |
| 4. Phases of oestrus cycle | 10. Surti buffalo |
| 5. Mastitis | 11. UHT Milk |
| 6. Colostrum | 12. Signs of health |

III. Write Short essays (ANY SIX)

(6 x 5 = 30)

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| 1. Large white Yorkshire | 5. Cross breeding |
| 2. Differentiate between indigenous And exotic breed of cattle | 6. Merits of A I |
| 3. Pasteurisation | 7. Hay making |
| 4. Vaccination schedule for poultry | 8. Jersey |

IV. Write an essay (ANY ONE)

(1 x 10 = 10)

1. Clean milk production
2. Explain with diagram the housing of goats.