

2031
B. Voc. (Agri-Business and Agrarian Entrepreneurship)
First Semester
ASC-104: Livestock Production and Management

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt five questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

I. Write short notes on the following:-

- a) Cross breeding
- b) Dehorning
- c) Weaning of calf
- d) Sanitation of dairy farm (4x2)

UNIT – I

- II. Describe state and national breeding policies for increased milk production. (8)
- III. Write a note on breeding of dairy animals and farm records. (8)

UNIT – II

- IV. Explain insemination methods in detail. (8)
- V. Describe parturition-Assistance and other precautions. (8)

UNIT – III

- VI. Describe in detail the care and management of calf and milk animals. (8)
- VII. a) Common vices of dairy animals.
b) Define castration and why it is done? (4,4)

UNIT – IV

- VIII. Write a note on common sheep and goat breeds. (8)
- IX. Describe in detail the management of different classes of sheep and goat. (4,4)

x-x-x