

1128

B. Voc. (Agri-Business and Agrarian Entrepreneurship)

First Semester

ASC-104: Live Stock Management – I (OLD)

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

x-x-x

I. Explain briefly:

- a) Loose housing system.
- b) Need of ventilation in animal housing.
- c) Feeding behavior of farm animals
- d) Conventional barn system (4x2)

UNIT – I

- II. Describe the different types of accommodation structures required for livestock along with their advantages and disadvantages. (8)
- III. a) Discuss the different methods for managing animal waste.
b) What are the possible effects of different cleaning methods and materials on the health of farm animals? (4,4)

UNIT – II

- IV. a) Discuss the signs of ill health seen in farm animals.
b) What are different cleaning and sanitation methods followed on a dairy farm. (4,4)
- V. a) Discuss the environmental factors required in planning an animal accommodation.
b) What are the various safety hazards and which safety methods are followed in an animal accommodation? (4,4)

UNIT – III

- VI. a) What is the need of bedding in an animal accommodation? How it is managed?
b) Discuss the safe handling techniques of farm animals. (4,4)
- VII. Discuss the management practices of:-
 - a) Care of calf
 - b) Care of pregnant animal (4,4)

P.T.O.

(2)

UNIT – IV

- VIII. a) What are Animal sanitizers and disinfectants? Give the precautions related to their usage.
- b) Discuss the various types of cleaning equipments and materials. (4,4)
- IX. a) Explain the guidelines for maintaining hygienic standards on a dairy farm.
- b) Give a brief account of different cleaning methods and materials on the health and well-being of animals. (4,4)

x-x-x