

1058

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

Second Semester

ASC-205: Health and Safety Management

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. Attempt the following:-

- a) Why culling is needed in dairy farm?
- b) Define vermi-composting.
- c) What is the normal gestation period of dairy cattle?
- d) What is mastitis? What are its symptoms? (4x2)

**UNIT - I**

- II. a) Discuss the signs to differentiate a healthy animal from a sick animal.
- b) Discuss the common causes of poisoning in farm animals, (4,4)
- III. a) What type of medical aid is needed by farm animals during natural calamities?
- b) What type of obstetrical difficulties are encountered by farm animals? (4,4)

**UNIT - II**

- IV. a) Describe the various types of parasites that infect dairy animals, their causes and control measures in brief.
- b) What kind of reproductive disorders are common in farm animals? (4,4)
- V. a) Discuss the various bacterial disease that occur in animals. How are these caused and how can these be cured?
- b) What are the causes of infertility in animals and how can it be cured? (4,4)

**UNIT - III**

- VI. a) Name some common disease for which vaccination is given to animals.
- b) How are the carcasses of dead animals removed? (4,4)

P.T.O.



- VII. a) What is Quarantine? What is its importance?  
b) Discuss de-worming in animals. (4,4)

#### UNIT - IV

- VIII. a) What type of safety measures are important on a dairy farm?  
b) Discuss briefly the basic emergency first aid procedure on a farm. (4,4)
- IX. a) Describe the various animal health risks that are common on a farm.  
b) How are the sick and injured animals treated on a farm? (4,4)

x-x-x