

2072

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

Second Semester

Paper ASC-203: Dairy Farm Economics and Entrepreneurship

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. Write short notes on any four of the following:-

- a) Sahiwal cattle
- b) Murrah buffalo
- c) Pricing mechanism of whole milk
- d) Operation flood
- e) Use of information technology tools in dairy extension
- f) Cattle show

(4x2)

### UNIT - I

II. Workout estimate of land, building and other fixed assets for a dairy unit of 100 buffaloes. (8)

III. Enlist five most important breeds each of cattle and buffalo suited to a commercial dairy. How will you differentiate between Sahiwal and Gir cows and Murrah and Nili-Ravi buffalo? (8)

### UNIT - II

IV. What kinds of records maintained at a dairy farm? Enlist the components/heads of input cost estimation at a dairy farm. (8)

V. What are different channels of milk marketing in Punjab? How will you proceed for value addition of milk? (8)

### UNIT - III

VI. What is national technology mission for dairy development? Discuss different components and salient achievements of this project. (8)



(2)

- VII. What are the dairy cooperatives? Discuss functioning of 3-tier dairy corporative model. (8)

#### UNIT - IV

- VIII. Layout a training programme for dairy entrepreneurship. Discuss different aspects of dairy farm management to be covered in such training programmers. (8)
- IX. What are the schemes for entrepreneurship development in dairy sector in Punjab? Enlist credit institutions granting loan for establishing dairy units. (8)

x-x-x