HAMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN

Third Year B. B. A. Elective Paper - 5 FARM AND LIVESTOCK MANAGEMENT

(Effective from June 1999)

PART - I 60%

1. Farm Management:

10%

Marketing, scope and importance, Peculiar characteristics of farm management its relation with other physical and social sciences principles of farm management to various types of farms Livestock, Poultry, Piggery, Fishery and sericulture.

2. Farm Planning:

15%

Steps in farm planning, Budgeting method Estimation of capital and labour requirement Application of farm equipment, Management of peak-mechanization of peak, Adjustment in crop pattern.

3. Management of farm resources:

15%

Efficient use of land, soil water use ets. Economic of farm size, Cropping systems, Risk and uncertainty in farm business, crop and animal insurance.

4. Farm Controlling:

10%

Size of the farm as a unit of management, Factors of farm production, optimum retunes from them cost concepts and costing of agricultural records, farm inventory, Preparation of final accounts.

5. Farm Accounting:

5%

Farm business records - their objectives income, expenditure and production records, Farm inventory, Preparation of final accounts.

6. Marketing of Farm Product:

5%

Concepts of elasticity of demand for agricultural produce its application pricing agricultural produce. Management functions involved in marketing farm product connected with assembling grinding, standardization, warehousing transportation, financing etc, in marketing produce.

PART - II 40%

7. Introduction to Livestock Management :

10%

Types of dairy farm and poultry farm-their location, Composition and nutritional value of milk, meat and eggs, production and nutritional value of milk, meat and eggs, production and consumption of dairy products and poultry products in India. Comparison with other countries. , Current trends.

8. Management of Livestock farming:

15%

Selection of dairy cattle and poultry breading and feeding of dairy cattle and poultry, Housing of different classed of livestock Livestock health program-its importance, agencies operating health programme, Reproduction of dairy cattle and poultry management of optimum fertility.

9. Managerial decision in Livestock farming:

10%

Record keeping and their utility in management in management decision, Pricing system of milk, eggs, meat and other products marketing of their products, Optimum size of livestock farm factors affecting expansion of business.

10.Introduction of bee keeping fish farming, piggery and sericulture its role and importance. 5%