

APPENDIX

:: Q U E S T I O N N A I R E ::

INFORMATION OF MILK PRODUCERS

Name of the Milk Producer :

Age : Education : / *Education*

Religion and Caste : Village :

Taluka : District :

1. Agricultural Land : Yes/ No.

TOTAL LAND

Type of Land	Hectare
Dry land (i.e. Non Irrigated)	
Wet (i.e. Irrigated)	
Barren	
Forest	
Total Land	

CROPS

2.

Types of Crops	Sugarcane	Jawar	Rice	Wheat	Ground nut	Maize	Grass land	Total
Area in Hectare								

3.

DAIRY ANIMALS

Types of Dairy Animal	No	Age	Milking Animals	Dry Animals	Sterile	Use less	Reared at Home/ purchased	Price in Rs.	Total Price in Rs.
Buffalo									
Deshi Cow									
Cross-Breed Cow									

4.

CAPITAL

Source Name of Capital the / of Inst. provid_ ing Loan	Total Amount of Loan	Rate of Interest	Instalment amount of repayment	Total Instalment of the loan.	Duration of the loan.
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of Cow
 Relatives
 Banks
 Credit Societies
 Others

- A) Do you think that the instalment period is proper ?
 What is the Present Period ?
 What is the expected Period ?
- B) Is income from milk production adequate for full repayment of Loan ?
- C) What is the net income ?
- D) For what purposes is this net income used ?
 Consumption :
 Productive Investment : Type :
 Unproductive investment :

5.

BYRE

Types of Byre	Land	Roofing	Manger	direction	Ventilation/ light	Total price	Yearly Depreciation.
Face to face	Floor	Cement Sheets	Cement const_ ruction	East/ West	Good		
Tail to tail	Tiles	Iron Sheets	Simple const_ ruction		Medium		
Single Row	Other	Tiles		South	Normal		
Open House		Muddy Roof_ ing		North			
		Hay Roofing					

6. ANIMALS FEED STUFF

A) RAINY SEASON

Kind of feed stuff	of own	Purchased	Weight in K.G.	Rate per K.G.	Total Price	Monthly Expenditure
Green Fodder						
Dry Fodder						
Feed						
Silage						
Pastures						
Other						
Total						

B) WINTER SEASON

Kind of Feed Stuff	of Own	Purchased	Weight in K.G.	Rate per K.G.	Total price	Monthly Expenditure
Green Fodder						
Dry Fodder						
Feed						
Silage						
Pastures						
Others.						
Total						

C) SUMMER SEASON

Kind of Feed stuff	of Own	Pruchased	Weight in K.G.	Rate per K.G.	Total Price	Monthly Expenditure
Green fodder						
Dry fodder						
Feed						
Silage						
Pastures						
Other						
Total						

1. Rate of feeding.
2. Source of getting concentrated feed :
Co-operative society, private seller, Taluka kharedi_Vikari sangh, Farmer, Own land.
- 3 Whether the unconventional feed is fed ?
Like Mango stone, Rice bran, Neem leaves, Tarvad, Takala.
- 4 Whether fodder is produced on own farm ?
Yes/ No. of what kind ?
- 5 Whether immature jawar is fed ? Yes/No.
- 6 Whether sugarcane tops are fed to pregant animals Yes /No.

7 EQUIPMENT (Utensils) for DAIRY FARMING

Implements	Number	Price in Rs.	Total Price in Rs.	Yearly Depreciation in Rs.	Remarks
Kettle					
Bucket					
Measures					
Pot					
Fodder cutter					
Sickle					
Axe					
Spade					
Rope/chain					
Other					
Total					

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LABOUR

A)

Kind of Family Labour Members	Wage Labours	Working Hours	Rate of Wage per 8 hours in Rs.	Total wage Expenditure per Day in Rs.	Monthly Expenditure in Rs.
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Men

Women

Children

Total

B. CLASSIFICATION OF LABOUR ACCORDING TO WORK

Types of Work

Labour required in a day for the purpose (in hours)

To bring fodder

To feed the fodder

To clean the Byre

For Watering, cleaning

For Milking

Selling the milk

Grazing

1. Dairy farming Main/subsidiary business.

2. Whether other supplementary business is undertaken ? (Poultry, Formulation of feed etc.)

3. Out of them which is profitable ?

9. DISEASES AND MEDICINES

1) Types of diseases : Whether animals suffer from diseases? which ? (Foot & Mouth Disease, Rinder pest, Tympany, Prolapse, Tiva, Miscarriage, Black Quarter etc.)

ii) Whether preventive measures are adopted ? Yes/No. which ? Approximate Expenditure... Rs. Free/Chargable

- iii) Whether curative medicines are used for diseased animals ?
expenditure Yes/No.
- iv) Approximate expenditure Rs.....
- v) Whether veterinary aid centre is available locally ?
Private/Government/Institution
- vi) If Yes, whether theservice is satisfactory Yes/No. Remedies.

10. CONCEPTION :

- A) By breeding bull (B) Artificial insemination . If artificial insemination is adopted :
 - i) Whether semen is available in time ? Yes/No.
 - ii) Whether the animal gets pregnant in due time ? Yes/No.
 - iii) Interval between two calvings .
 - iv) Which breeds are used for cross breeding ? Jarrey, H.F., R.D. Brown Swiss, other.
 - v) Whether money is expended for cross ? Yes/No Howmuch Rs....
Free/Chargable.

11. INSURANCE : Is the animal insured ? Yes/No. For what amount ? Rs.....

- 1. Name of the insurance agency :
- 2. Primium in Rs. :
- 3. How is it paid ? :
Co-operative society/Personally

12. INCOME :

A) MILK 1) FIRST 3 MONTHS

Type of Milk in Animal	Total Milk	Rate of milk	Per day income	Monthly income
litres	in	per lit.	in Rs.	in Rs.
Morning	Evening	lts.	perday	

Deshi				
Cow				
Buffalo				
Cross-				
Breed				
Cow.				

ii) MILK : SECOND 3 MONTHS

Type of Animal	Milk in litres	Total milk	Rate of milk	Per day income	Monthly income
	Morning	Evening	in litrs. per day	per lit. in Rs.	in Rs.

Deshi
Cow

Buffalo

Cross-
Breed
Cow.

iii) MILK : REMAINING MONTHS

Type of Animal	Milk in literes	Total Milk	Rate of milk	Per day income	Monthly income
	Morning	Evening	in lit. per day	per lit. in Rs.	in Rs.

Deshi
Cow

Buffalo

Cross-
Breed
Cow

To whom is the milk sold ?

- i) Co-operative society
- ii) Private consumers [Domestic purpose, Hotels, Hostels etc.
- iii) For production of various milk products.

B) DUNG :

TOTAL ANIMALS X AVERAGE CART Load of per animal

Per Year = Total cart load of dung.

Total cart load X Rate of per cart load in Rs.

= Total Income in Rs.

Use of Dung :

Gobar gas :

Dung cake :

Manure : :

For own Land / For sale.

C. CALVES

Types of Animal	Male		Female		Total Income per Year
	Age	Price in Rs.	Age	Price in Rs.	
Deshi Cow		Income in Rs.		Income in Rs.	
Buffaloe					
Cross Breed Cow.					

D. OTHER INCOME FROM UNUSED FODDER : Total Income (in a year) in Rs.

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Expenditure in Rs.	Income in Rs.	Profit in Rs.	Loss in Rs.
Fixed cost	Milk		
Variable cost	Dung		
Depreciation	Calves Other		
Total cost	Total Income		

14.

- i) Lactation period
- ii) Which breed you feel suitable for milk production ?
- iii) Do you get proper price for milk ?
- iv) Is the price fair ?
- v) Do you feel that white revolution is achieved ?
- vi) What are your suggestions to increase milk production ?
- vii) Remedies for effective milk marketing
- viii) Method of fixing price of milk :
Proper/Improper.

Investigator
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