APPENDIX - A
INTERVIEW SCHEDULE (Members and Non-members)
PRODUCTION AND MARKETING OF MILK - A STUDY IN COOPERATIVE MILK PRODUCERS' UNION IN PONDICHERRY

I. PERSONAL DATA
1.1 Name of the Respondent : 
1.2 Sex : 
   Male ☐ Female ☐ 
1.3 Age : 
1.4 Educational Qualification : 
   Illiterate ☐ Primary ☐ 
   High School ☐ Higher Secondary ☐ 
   College ☐ 
1.5 Community : 
   FC ☐ BC ☐ 
   MBC ☐ SC/ST ☐ 
1.6 Size of Family : 
   Upto 4 ☐ 4 - 6 ☐ 
   Above 6 ☐ 
1.7 State your type of family : 
   Nuclear ☐ Joint ☐ 
1.8 What is your main occupation? 
   Agriculture ☐ Dairying ☐ 
   Employed ☐ Business ☐ 
   Others ☐
1.9 State your subsidiary occupation?
Agriculture
Employed
Others

1.10 What is your annual Income? Rs.---------------------

1.11 How many acres do you possess ---------------------

1.12 How much time do you take to dispose of milk ----------- hours.

1.13 How do you distribute milk?
By walking
Motor Cycle
Spot Disposal

1.14 What is your daily production --------------------- litres

1.15 What is your daily consumption --------------------- litres.

1.16 Give the basis for fixation of milk.
Fat
Test
Quantity
Quality

1.17 How do the following agencies fix the price.

<table>
<thead>
<tr>
<th>Agencies</th>
<th>Fat</th>
<th>Test</th>
<th>Quantity</th>
<th>Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooperative</td>
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<tr>
<td>Private Organization</td>
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<tr>
<td>Milk Vendors</td>
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<tr>
<td>Local Shops</td>
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<tr>
<td>Directly to customers</td>
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<tr>
<td>Relatives</td>
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<tr>
<td>Private dairy agencies</td>
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</tr>
</tbody>
</table>

1.18 Are you the member of the co-operative milk society? Yes/No
II. SAVINGS & INVESTMENT

2.1 Do you save?

Yes ☐ No ☐

2.1.1 If yes, give the amount saved annually Rs. ________________________

2.2 Where do you Invest?

Commercial Bonus ☐ Government Securities ☐
Post Office ☐ Private Finance ☐

2.3 Give your Annual Family Expenditure Rs. ________________________

2.4 State the value of assets possessed Rs. ________________________

2.5 Do you borrow for your occupation?

Yes ☐ No ☐

2.5.1 If yes, what are the sources of borrowing?

Co-operatives ☐ Commercial Banks ☐
Government ☐ Money Lenders ☐
Friends and relatives ☐ Chit Funds ☐
Mkg. Agencies ☐ Others ☐

2.6 How much do you borrow Annually? Rs._______________

III. OCCUPATION & CULTIVATION

3.1 Give the type of Irrigation you follow:

Well ☐ Bore-well ☐
Canal ☐ Sprinkle ☐
River ☐ No irrigation ☐

3.2 In how many acres do you have irrigation _______________ Acres.
3.3 What is the nature of crop you cultivate?

<table>
<thead>
<tr>
<th>Food Crops</th>
<th>Commercial Crops</th>
<th>Fodder Crops</th>
</tr>
</thead>
<tbody>
<tr>
<td>i) Rice</td>
<td>i) Sugarcane</td>
<td>i) Co.l</td>
</tr>
<tr>
<td>ii) Raggie</td>
<td>ii) Plantain</td>
<td>ii) Guinea Grass</td>
</tr>
<tr>
<td>iii) Vegetables</td>
<td>iii) Groundnut</td>
<td>iii) Cowpea</td>
</tr>
<tr>
<td>iv) Others</td>
<td>iv) Cereals</td>
<td>iv) Napier Grass</td>
</tr>
<tr>
<td>v) Others</td>
<td>v) Others</td>
<td>v) Maize</td>
</tr>
</tbody>
</table>

3.4 How long do you carry on this occupation? ---------------- years.

IV. PRODUCTION AND MARKETING OF MILK

4.1 Give the number of milch animals possessed by you?

Cow                      Cross breed cow
Buffalo                   Others

4.2 Whom do you consult in buying milch animals?

Friends/Relatives         Cow brokers
Experienced Persons       Veterinary Doctor

4.3 From whom do you get Financial Assistance to buy milch animals?

Own Funds                Friends & Relatives
Money Lenders             Co-operatives
Commercial Banks         Government
Others

4.4 Name the source of Purchase of milch animals-specify

Individual milk producers Relatives / Friends
Govt. Dairy Farms         Daily/Weekly Market Sandies
Others


4.5 State the reasons for distribution for relating

Priate Company ☐ ☐ Milk vendors ☐ ☐
Govt. Dairy Farms ☐ ☐ Private agency ☐ ☐

4.6 What factors will you consider in selecting milch animals?

Age of Calves ☐ ☐ Quality Based ☐ ☐
Appearance ☐ ☐ Teeth ☐ ☐
Gait ☐ ☐ Ears ☐ ☐
Eyes ☐ ☐ Mouth ☐ ☐
Appetite ☐ ☐ Rumination ☐ ☐
Flank ☐ ☐ Milking ☐ ☐
Milk Vier ☐ ☐ Udder ☐ ☐
Teats ☐ ☐ Vulva ☐ ☐
Drug ☐ ☐ Urine ☐ ☐

4.7 What is the daily average yield per milch animal? and the price spread.

a) Cow --------------- Ltrs.
b) Cross breed Cow --------------- Ltrs.
c) Buffalo --------------- Ltrs.

4.8 What is the daily average milch yield during?

a) Flush Season
   1) Cow ---------------
   2) Cross Breed ---------------
   3) Buffalo ---------------

b) Lean Season
   1) Cow ---------------
   2) Cross Breed ---------------
   3) Buffalo ---------------
4.9 From where do you buy cattle feed?

- Own products
- Co-operatives
- Private Institution
- Market / Sandies

4.10 What is the price spread of marketing a litre of milk?

1. Union
2. Society by member
3. Milk Vendors
4. Private dairy agency

4.11 Why do you Prefer Cattle Feed than normal diet? Give Reason:

- Taste
- Available on Credit
- Cheap Rates
- Increase in Fat Content
- Liked by family
- Regularly Available
- Protein
- Freshness
- Adequate Quantity
- Proximity (Locally)

4.12 Name the grazing land you make use of for your milch animals.

- Forests
- Cultivable waste lands
- Area under Miscellaneous (Tree crops and Grasses)
- Permanent Pastures
- Fallow land

4.13 How much do you get for one litre of milk Rs.______________

4.14 Do you vaccinate your animals? Yes / No

4.15 How much do you spent on one litre of milk.

1. Expenses at the society
   - Staff salary
   - Electricity charges
   - Miscellaneous Expenses
   - Room Rent
   - Stationary
2. Expenses by the Union

Procurement  
Transport Charges  
Interest on Investment  
Tax & Duty  
Selling & Distribution

3. Give Ranks for selecting cooperatives

Remunerative Price  
Ready Market  
Incentives  
Voting Right

4. Give ranks for selecting milk vendors

Payment in advance  
Fair Price  
Traditional Practice

5. Give ranks for selecting Private Dairy Agency

Irregular visit  
Only opportunity to distribute  
Loan Facility  
Fair Procurement Price

6. Rank the following market related problems

Payment  
Unethical Practices  
Returning Milk

Variation  
Societies  
Irregular Procurement
7. Rank the following Distance related problems

Quality
Price decrease

8. Rank the following Delivery related problems

Time
Expenses

9. Rank the feed related problem

Nonsubsidy
Quality
Cost Variation

10. Rank the finance related problems

Price difference
Delayed payment
Loan Facilities

11. Rank the following milkman related problem.

Cost of Labour
Delayed visit for milking

12. Maintenance related problems

Lack of meadows
Meadows to housemates
Low Price

13. Rank the marketing problem by vendors

Not buying entire milk
14. Rank the marketing problems faced by private dairy agency
Not buying entire milk  □  Irregular procurement □
Inconvenient Time  □  Brand Practices □

4.16 According to you which is the high milk secretion period ----------------------

4.17 According to you which is the milking time -------------------------------

4.18 How much do you spent on labour
Green fodder  □  Dry fodder □
Concentrates  □  Miscellaneous □

4.19 Any other expenses Rs.--------------

4.20 State the annual depreciation on cattle shed Rs.-------------------------

4.21 State the annual depreciation on dairy shed Rs.------------------------

4.22 State the annual depreciation on dairy assets & equipments Rs.------------

4.23 State the annual depreciation on animal. Rs. ------------------------

4.24 State the Interest on fixed in capital you pay Rs.---------------------

4.25 State the Income from dung. (Approximate) Rs. ----------------------
### V. OPINION

Strongly Agree-SA; Agree-A; No Opinion – NO; Disagree – DA; Strongly Disagree – SDA

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<thead>
<tr>
<th>Service/Program</th>
<th>SA</th>
<th>A</th>
<th>NO</th>
<th>DA</th>
<th>SDA</th>
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<tbody>
<tr>
<td>Adequate and satisfactory services</td>
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<td>Redressal of Grievances</td>
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<td>Better Price for milk</td>
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<td>Quick settlement and disbursement</td>
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<td>Relationship</td>
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<td>Supply of castle feed</td>
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<td>Supervision and Control</td>
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<td>Pasteurize of surplus milk</td>
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<td>Training and information</td>
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<td>Linkage Machinery</td>
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<td>Loan and Subsidy</td>
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<td>Equality</td>
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APPENDIX-B
LIST OF DAIRY MILK PRODUCERS' SOCIETIES IN PONDICHERRY U.T.

Pondicherry
1. Pondicherry Co-op. Milk Producers Union Limited
2. Ariyur Co-op. Milk Producers Society
3. Bahour Co-op. Milk Producers Society
4. Embalam Co-op. Milk Producers Society
5. Koodapakkam Co-op. Milk Producers Society
6. Kumarapalayam Co-op. Milk Producers Society
7. Koonchepet Co-op. Milk Producers Society
8. Kariyamanickam Co-op. Milk Producers Society
9. Kalmandapam women Co-op. Milk Producers Society
10. Kodathur Co-op. Milk Producers Society
11. Kuruvinatham Co-op. Milk Producers Society
12. Kalitheerthalkuppam Co-op. Milk Producers Society
13. Katterikupam Co-op. Milk Producers Society
14. Kirumamukkam Co-op. Milk Producers Society
15. Karikalampakkam Co-op. Milk Producers Society
16. Nettapakkam Co-op. Milk Producers Society
17. Madukarai Co-op. Milk Producers Society
18. Mannadipet Co-op. Milk Producers Society
19. Manakuppam Co-op. Milk Producers Society
20. Panaiyadikuppam Co-op. Milk Producers Society
21. Pappanchavady Co-op. Milk Producers Society
22. Puranaisingapalayam Co-op. Milk Producers Society
23. Parikkalpet Co-op. Milk Producers Society
24. Reddiarpalayam Co-op. Milk Producers Society
25. Sorapet Co-op. Milk Producers Society
26. Sooramangalam Co-op. Milk Producers Society
27. Sandaipudukuppam Co-op. Milk Producers Society
28. Seliamedu Co-op. Milk Producers Society
29. Sellipet Co-op. Milk Producers Society
30. Manaveli (Ariyankuppam) Co-op. Milk Producers Society
31. Sivarandagam Co-op. Milk Producers Society
32. Nathamedu Co-op. Milk Producers Society
33. T.N. Palayam (Thavalakupam) Co-op. Milk Producers Society
34. Thirukkanur Co-op. Milk Producers Society
35. Thondamanatham Co-op. Milk Producers Society
36. Thirubuvanai Co-op. Milk Producers Society
37. Thirubuvanaipalayam Co-op. Milk Producers Society
38. Thiruvandarkoil Co-op. Milk Producers Society
39. Mangalam Co-op. Milk Producers Society
40. Melthirukkanji Co-op. Milk Producers Society
41. Melsathamangalam Co-op. Milk Producers Society
42. Nonankuppam Co-op. Milk Producers Society
43. Poornankuppam Co-op. Milk Producers Society
44. Pillaiyarkupam Co-op. Milk Producers Society
45. Perungalur Co-op. Milk Producers Society
46. Pandasozhanallur Co-op. Milk Producers Society
47. Ramanathapuram Co-op. Milk Producers Society
48. Soriankupam Co-op. Milk Producers Society
49. Sompet Co-op. Milk Producers Society
50. Uruvaiyar Co-op. Milk Producers Society
51. Vinayagampet Co-op. Milk Producers Society
52. Villianur Co-op. Milk Producers Society
53. Vadhanur Co-op. Milk Producers Society
54. Keezagraharam Co-op. Milk Producers Society
<table>
<thead>
<tr>
<th>No.</th>
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<td>56</td>
<td>Keezhasathamangalam Co-op. Milk Producers Society</td>
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<td>Korkadu Co-op. Milk Producers Society</td>
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<td>Kattukuppam Co-op. Milk Producers Society</td>
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<td>Karayamputhur Co-op. Milk Producers Society</td>
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<td>Kothapurinatham Co-op. Milk Producers Society</td>
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<td>Abishegapakkam Co-op. Milk Producers Society</td>
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<td>Lingareddipalayam Co-op. Milk Producers Society</td>
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<td>Nallur Co-op. Milk Producers Society</td>
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<td>Sanniasikuppam Co-op. Milk Producers Society</td>
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<td>Vambupet Co-op. Milk Producers Society</td>
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<td>The Suthukeni Co-op. Milk Producers Society</td>
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<td>71</td>
<td>The Molapakkam Co-op. Milk Producers Society</td>
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<td>72</td>
<td>The Pangoor Co-op. Milk Producers Society</td>
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<td>Silukaripalayam Co-op. Milk Producers Society</td>
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<td>74</td>
<td>Madagadipet Co-op. Milk Producers Society</td>
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<td>75</td>
<td>K.Manaveli Co-op. Milk Producers Society</td>
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<td>76</td>
<td>Andiarpalayam Co-op. Milk Producers Society</td>
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<td>77</td>
<td>Keezhoor Co-op. Milk Producers Society</td>
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<tr>
<td>78</td>
<td>Melthirukanji (Women) Co-op. Milk Producers Society</td>
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<td>79</td>
<td>Chettipet Milk Producers Co-op.Society</td>
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<td>80</td>
<td>Kaduvanur Milk Producers Co-op.Society</td>
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<tr>
<td>81</td>
<td>Karasur (Women) Milk Producers Co-op.Society</td>
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<tr>
<td>82</td>
<td>Thirubuvanaipet Milk Producers Co-op.Society</td>
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<tr>
<td>83</td>
<td>A.Andiarpalayam (Women) Milk Producers Co-op.Society</td>
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</tbody>
</table>
84. Alankuppam Sanjivi Nagar Milk Producers Co-op. Society
85. Manalipet (Women) Milk Producers Co-op. Society
86. Edayarpalayam (Women) Milk Producers Co-op. Society
87. Pudhukuppam (Women) Milk Producers Co-op. Society
88. Manamedu (Women) Milk Producers Co-op. Society
89. Irulansandai (Women) Milk Producers Co-op. Society
90. Ganapathichettikulam (Women) Milk Producers Co-op. Society
91. Ariyaankuppam Kattabomman Nagar (Women) Milk Producers Co-op. Society
92. Sanjivi Nagar (Women) Milk Producers Co-op. Society
93. Poraiyur (Women) Milk Producers Co-op. Society
94. Pillaichavady (Women) Milk Producers Co-op. Society
95. Vadukuppam (Women) Milk Producers Co-op. Society
96. Thanikuppam Co-op. Milk Producers Society
97. Chinnakarayamputhur (Women) Co-op. Milk Producers Society
98. Nallur Kuthcipalayam (Women) Co-op. Milk Producers Society
99. Aranganur Co-op. Milk Producers Society
100. Odhiampet (Women) Co-op. Milk Producers Society
101. Agaram Women Co-op. Milk Producers Society

Karaikal
1. Karaikal Co-op. Milk Producers’ Union
2. Varichikudi Co-op. Milk Producers Society
3. Kottucherry Co-op. Milk Producers Society
4. Ambagarathur Co-op. Milk Producers Society
5. Thirumalairayanpattinam Co-op. Milk Producers Society
6. Poovam Co-op. Milk Producers Society
7. Vizhidhiyoor Co-op. Milk Producers Society
8. Dharmapuram Co-op. Milk Producers Society
9. Uzhiapathu Co-op. Milk Producers Society
10. Sethur Co-op. Milk Producers Society
11. Thirunallar Co-op. Milk Producers Society
12. Sorakudy Co-op. Milk Producers Society
13. Neravy Co-op. Milk Producers Society
14. Thalatheru Co-op. Milk Producers Society
15. Nallathur Co-op. Milk Producers Society
16. Nallazhundhur Co-op. Milk Producers Society
17. Nedungadu Co-op. Milk Producers Society
18. PONPETHI Co-op. Milk Producers Society
19. Melakasagudi Co-op. Milk Producers Society
20. Sellore Co-op. Milk Producers Society

Yanam

Yanam Co-op. Milk Producers Society

Make

Nil