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APPENDIX - I

INERVIEW SCHEDULE

TITLE OF THE PROJECT

SOCIO- ECONOMIC CONDITIONS OF FISHING COMMUNITY IN KONKAN REGION OF MAHARASHTRA

(RAIGAD, RATNAGIRI AND SINDHUDURGA DISTRICTS)

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QUESTIONNAIRE FOR FISHERIES CO- OPERATIVE SOCIETY

STD Code : - **Tel No : -** **Mobile No : -** **Date : -**

1. Identification:-

1.1 Name & Address of the society -
At Post - Taluka - Dist -
1.2 Year of establishment -
1.3 Registration No. -
1.4 Name of the respondent -
1.5 His designation -

2. Population and location of the village:-

2.1 Total No. of households -
2.2 Fishing households in the village -
2.3 Population of the village as on 2001-
2.4 No. of NCDC Fishing Groups -
2.5 No. Members Involved -

3. Membership:-

3.1 Total number of membership at present - (1) Male -
Active members - (2) Female -
3.2 Criteria for membership
(1) - (2) - (3) - (4) -

4. Caste And Religion Membership:- (2007- 08)

Membership Caste & Region Wise									Total
S.C	S.T.	O.B.C.	S.B.C	Christian	Muslim	Bhandari	Gabit	Upper Caste	

4.1 Year Wise Membership:-

Sr. No.	Year	Membership Total
1	2004	
2	2005	
3	2006	
4	2007	
5	2008	

5. Capital Formation:-

5.1 Total share capital as on 31/03/2008 Rs. -
5.2 Value of each share Rs. -
5.3 Amount of Govt. share capital Rs. -

6 Board of Directors:-

6.1 Total number of directors -
6.2 Male - Female -
6.3 No. of weaker sections / backward class -
6.4 Are there sub committees? Yes - No. -
if yes, give the names
(1) Diesel dept. - (2) Spare-part committee dept.-
(3) Ice dept. - (4) Vehicle dept -
(5) Food grain - (6) Fish purchase -
6.5 No. of Board Meetings held during last year -
6.6 No. of members who were present for last Annual General Meeting
6.7. Was there any reasons / incidence that the A.G.M. was not held during last Five years? Yes. - No. -
If yes, what were the reasons?
(1) (2) (3)

7. Particulars of Staff Employed:-

Sr. No.	Name of The Employee	Designation	Sex	Education	Salary Per Month Rs.
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

7.1 Total salary per month spent Rs. -
7.2 What are the other facilities for the employees?
(1) - (2) - (3) - (4) -

8. Loan and Subsidy (Rs. 000):-

Sr.	Year	State Govt.		N.C.D.C		D.C.C.B.	
		L*	S☆	L*	S☆	L*	S☆
1.	2004						
2.	2005						
3.	2006						
4.	2007						
5.	2008						
Total Rs.							

*** - Loan ☆- Subsidy**

9. Loan Facilities Extended To Members. :-

Sr. No.	Year	Year of Loan			Rate of Interest	Amount of Loan Rs.
		Agency Short	Short	Medium		
1.	2004					
2.	2005					
3.	2006					
4.	2007					
5.	2008					

10. Extent of Defaulters:- (2007/ 2008)

Sr. No.	Year	No. of Beneficiaries	No. of Defaulters	Amount of Default Rs.
1.	2007			
2.	2008			

11. Assets Owned By the Society:- (2007/ 2008)

11.1 **Boats:-**

Sr. No.	Type of Assets	Value (Rs.)
1.	Land	
2.	Building	
3.	Vehicles	
4.	Others	

12. Other assets as on 2007 / 2008 (Give Value in Rs.):-

(1) Office building (i) owned - (ii) hired
Rent per month Rs. - (iii) built up area Sq. Fit -

(2) Store house Yes - No. -

(3) Boat building yard Yes - No. -

(4) Maintenance & repair work shop Yes - No. -

(5) Freezing plants Yes - No. -

(6) Ice plants Yes - No. -

(7) Cold storage Yes - No. -

(8) Diesel / Petrol pump Yes - No. -

(9) Fish currying yards. Yes - No. -

(10) Water supply facility Yes - No. -

(11) Transportation facility. Yes - No. -

13. If yes, No. of trucks / lorry -
No. of tempo -

14. Any other, specify -

15. **Fishing facilities provided by society to members.**

(1) Boat building & repairing materials ☐
(2) Netting materials ☐
(3) Engine spare parts ☐
(4) Diesel supply ☐
(5) Transportation facilities ☐
(6) Any other ☐

16. **Welfare activates**:-

(1) Donation given to other institution / persons -
(2) Tours conducted for member fishermen -
(3) Economic aid given to fishermen in calamity -
(4) Any other activity -
(5) For students (Rankers) -

Number	Amount (Rs.)

17. **Financial Position of Society:-**

Year	Share Capital	Reserve Fund Rs.	Investment Rs.	Net Profit Rs.	Audit Class
2004					
2005					
2006					
2007					
2008					

18. **Distribution of dividend**:-

Year	Rate of Dividend %	Total Amount Rs.
2004		
2005		
2006		
2007		
2008		

19. **Trading Activities (Related To Fishing):-** In Rs. -

Year	Purchase of Fish	Sale o f Fish	Gross Profit	Commission
2004				
2005				
2006				
2007				
2008				

20. No. of fishermen giving catch for marketing

(1) Total No. of Active fishermen -

(2) No. of fishermen who gives catch for marketing -

20.1 Linking of credit with marketing

(1) Do you deduct the loan amount from the members catch?

Yes - No. -

(2) What are the criteria / method? 50% cash -

20.2 Distance from landing centre to fish markets -

21. <u>Provision of Modern Technology to Fishermen:-</u>

21.1 Fish finder -

21.2 Satellite system -

21.3 Any other -

22. <u>Relationship with Federation:-</u>

22.1 Is this society a member of fisheries Federation? Yes - No. -

22.2 What facilities do your federation provides?

(1) _____ (2)_____

(3)_____ __ (4) _____

(5)_____ (6) _____

23. <u>Problems Faced By the Society:-</u>

23.1 Due to N.E.P -

23.2 Due to fish famine -

23.3 Due to other reasons -

23.4 Foreign Boats & their Catch. -

23.5 Due High Technology. -

23.6. Privatization. -

23.7 Do you face any political problems? Yes - No. -

If yes, what is the nature of problem?

23.8 Is the chairman of your society directly involved in politics?

Yes - No. -

23.9 Any other problems

9.1 Govt. -

9.2 Shipping Department -

9.3 NCDC- -

9.4 Co- operative Dept -

9.5 Costume Dept -

9.6 Other -

SCHEDULE FOR HOUSEHOLDS
(BOAT OWNER)

SOCIO– ECONOMIC CONDITIONS OF FISHING COMMUNITY IN KONKAN REGION OF MAHARASHTRA.

Reference year: - Sr. No. : -

PART -1

1. Identification

1.1 Village - Tahsil - Dist. -

1.2 Name of the Respondent -

1.3 Religion :

Hindu	1
Christian	2
Muslim	3
Jain	4
Other	5

1.4. Caste :

Caste		As per Government
Aagri.	1	
Bhandari	2	
Bhoi	3	
Dadali	4	
Gabit	5	
Kharvi	6	
Koli	7	
Muslim	8	
Tandel	9	
Other than above	10	

1.5 Education :

Status	Husband	Wife
Illiterate	1	
Primary	2	
Secondary	3	
Graduate	4	
Fish Training	5	
Other	6	

1.6. Highest education of Son -
Daughter -

1.7 What is the highest age in your family member?

Male	1
Female	2

1.8. Occupation: - Main

Fishing Owner	1
Other	2

1.9. Subsidiary Occupation: -

Agriculture	1
Dairy	2
Poultry	3
Net weaving	4
Shop	5
Fish selling	6
Other	7

1.10. Size of family and persons engaged in Fishing:-

Sex	Number	Person engaged in Fishing	
		Part time	Full time
1. Male			
2. Female			
3. Children			
4. Total			

1.11. No. of Hired Labour employed by you on Boat. -

2. Facilities Availed Under BPL and PDS:-

2.1 Are you under below poverty line?

Yes	1
No	2

2.2. If yes, have you taken any facilities under Below Poverty Line scheme during last 10 years?

Yes	1
No	2

2.3. If yes, please describe;
Facilities - Amount: - Rs -

2.4. Do you get Regular Ration through PDS?

Yes	1
No	2

2.5. If yes, is it sufficient?

Yes	1
No	2

2.6. Which card you have?

White	1
Red	2
Yellow	3

3. Benefits from Welfare / Development Scheme: - (Other than Boats).

(During last 10 year)

Sr. No.	Name of Agency & Year	For What Reason.	Amount of		Amount of / overdue (Rs.)
			Loan	Subsidy	
1					
2					
3					

4. House Site, Electricity, Water and Gas Connection Facilities:-

4.1 Do you have your own house?

Yes	1
No	2

4.2 If yes, is it legal site?

Yes	1
No	2

4.3 Do you have electricity connection?

Yes	1
No	2

4.4 Do you have personal water connection?

Yes	1
No	2

4.5 If yes, what is Status?

Seasonal	1
Sufficient	2
In Sufficient	3

4.6. If not, what is the water facility?

_____

4.7. Do you have Latrine?

Yes	1
No	2

4.8. Do you have Bathroom?

Yes	1
No	2

4.9 If yes, how is it?

Kacchya	1
Pacca	2

4.10 Do you have LPG connection?

Yes	1
No	2

5. Recreational Facilities in House:-

Which of the following facility is available at home?

Radio	1
Tape	2
T.V.	3
V.C.R.	4
Any other	5

6. Vehicles:-

Which of the following vehicle do your family members belong?

Bicycle	1
Two Wheeler	2
Four Wheeler / Commercial vehicle.	3
Any Other	4

7. Work Conditions, Hazards, Etc.

7.1. Do you like this occupation?

Yes	1
No	2

7.2. If not, why?

7.3. What is the bad impact (disease) of fishing on the health?

7.4. Had your family members faced any uncontrollable hazards of natural calamities so far?

Yes	1
No	2

7.5. If yes, mention them, [with amount of Loss] Rs. -

8. Expectation about Children:-

8.1 How many children you have?

Male	
Female	
Total	

8. 2. Educational Status

Children below 6 Years	
Illiterate	
Up To 7th	
Up To 10th	
Up To 12th	
Up To UG	
Other	

8.3. Do you feel that the fishing should be continued by your children?

Yes	1
No	2
Can't say	3

8.4. If, no, why?

---

9. Social Status:-

9.1 Do you have equal status like other castes?

Yes	1
No	2

9.2 If not, what is the situation?

9.3. Are you member of co- op society?

Yes	1
No	2

9.4 If not, what are the reasons.

1	
2	
3	
4	

PART: - 2

1. Land Holdings.

1.1 Give particulars of land owned by all the members of your family in the following table

Type	Acres	Guntas
1. Irrigated		
2. Un irrigated		
3. Uncultivable		
4. Pasture land / Fodder		
Total Land		

2. **Crops:-**

2.1 Give particulars of crops taken in your land.
Crops:-

Sr. No	Type of Crops	Total Annual Value of Crops
1		
2		
3		
4		
Total :-		

3. **Consumption of Fish per Day.**

Particulars:-

3.1 **How much fish do you retain per day or trip at Home (In Kg.)?**

1.1. Flush season -

1.2. Lean season -

1.3. What different items you prepare at home from fish?

---

4. **Family income and its spending on following items.**

Occupation and Income:-

4.1. Give particulars of occupation and its income.

	Occupation	Annual income in Rs.
1.	Fish sale	
2.	Crop farming	
3.	Dairy farming	
4.	Others:- Fish Laborers, Retail shop, Services, etc. Migrant wage	
5.	Total Income	
6.	% of Fishing income in Total	

4.2. What is the present monthly fish income? Rs: -

4.3. What is the present monthly expenditure Rs.: -

Items of Family Expenditure	Annual Cost	Items of Family Expenditure	Annual Cost
A) Food :-		B) Medicine :-	
1. Food grain		C) Cloths	
2. Edi oil		D) Education	
3. Fruits		E) Fuel	
4. Milk		F) Electricity & Phone	
5. Sugar		G) Travel	
6. Tea.		H) Tobacco / Liquor	
7. Meat		I) Savings	
8. Others		J) Festival	
		K) Others	

4.4. **Amount at Balance Rs. - = (4.1 – 4.3):** -

5. Annual Variable Cost of Fishing per Trip:-

Sr. No.	Particulars	Quantity	Rate	Total Cost	Cost Per Trip Rs.
1.	Fuel 1) Diesel 2) Lubricant				
2.	Ice				
3.	Water				
4.	Food				
5.	Other Consumable				
	Annual Contracts				
Sr. No.	**Particulars**	**Quantity**	**Rate**	**Total Cost**	**Cost Per Trip Rs.**
6.	Labour Cost 1) Tandel 2) Labourer				
7.	Net Repair				
8.	Rent of Boat				
9.	Loan Installment				
10.	Insurance Premium				
11.	Any Other				
Total					

5.1. No. of Slender of Boat -
5.2. Days of one tripe -
5.3. Total No. of trips in a month -
5.4. Total No. of trips in a year. (8 Month) -

6. Details of Borrowings and Savings

6.1 Give details of borrowings for purchase of Boat, equipments and also savings during the last Five years.

Source/ Institutions	Purpose	Borrowings Amount Rs.	Savings Amount Rs.
1.Friends and Relatives:			
2. Money Lenders and Merchants			
3. Private vendors			
4. Commercial Banks			
5. Co- operative Banks			
6. Fish Society			
7. Insurance			
8. SHG			
9. Any other source (Specify)			
Total:-			

6.2 Have you received the subsidy under any of the Government Scheme so for?

Yes	1
No.	2

6.3. If yes, mention the name of institution and the amount of subsidy.

Sr. No	Institution	Amount
1		
2		

6.4. If above loan facilities are not availed, then what are the sources of loan?
Give your answer from the following

Sources	Tick Mark(√)
1. Fish catch	
2. Income from own agriculture	
3. Self employment, Shop, tailoring etc.	
4. Income from salary	
5. Any other sources (Specify)	

PART – 3 (Only For Members of Fishing Co-operative)

1 Membership

1.1. Since how long you have been the member of Fish Cooperative Society?

11 to 15	1
16 to 20	2
More than 20	3

1.2. How many Kg. of fish do you supply in one trip to the fish society at present?

Not supplying	1
Upto50 kg.	2
51 to 100 kg.	3
101 to 200 kg.	4
201And Above	5

2. Fish Prices:-

2.1. Is the present price apt for your fish?

Yes	1
No.	2

2.2 If no, what are the reasons of Dissatisfaction?

2.3 Support your answer by reasons from the following alternatives.

1. The prices of diesel/ oil.	1
2. Charges of labour have increased.	2
3. The cost of spare parts has increased	3
4. Government has increased the fees.	4
5. Any other reasons (Specify)	5

3. **Asset Formation and Pattern of Expenditure:-**

Give details of expenditure out of fish income so for incurred on following items.

Items of expenditure	Tick the code number
1. Purchase of Land	1
2. Purchase of Ornament	2
3. Repayment of Loans	3
4. House construction and Repairs	4
5. Marriages	5
6. Purchase of Auto Cycle	6
7. Wrist watch / clocks	7
8. Constructions / Repairs of Cowshed	8
9. Nearest Journey	9
10. Valuable clothes	10
11. Utensils	11
12. Education of children	12
13. Gift articles	13
14.. Festival	14
15. Others	15

4. **Women Participation:-**

5. 1. To whom do you authorize to spend the fish income?
Give your answer from the following.

Particulars	Remark
Woman – Wife	1
Woman – Old lady	2
Man – Husband / Head of family	3
Son	4
Brother	5
Others (Specify)	6

5. 2. If income is spent by house wife, state whether there is complete freedom for her to spend money.

Yes	1
No.	2

PART-4 (For Members Only)

1. **Economic Benefits of fish Co- op. Society:-**

1.1. What facilities are being provided to you by fish co- operative society?

Food grains	1
Diesel	2
Boat- Spare Parts	3
Loans / Subsidy	4
Profit Share	5
Bonus, Gifts	6
Others- Specify	7

1.2. Have the above facilities helped to increase fish yield before joining t han Fish Co- operative Society?

Yes	1
No.	2

2. **Members' Attitude and Opinions towards Fish Co- op. Society.**

Tick Mark the Answer (√)

1. Do you feel that the economic conditions of your family Has improved due to fish co-op.	
2. Has fish co- op helped to secure fair prices to your fish?	
3. Will you increase the fish supply if prices increase?	
4. Has fish co- op helped to improve your fish practices?	
5. Has fish co- op helped to bring new ideas, knowledge and Technology in your village?	
6. Is working of your co-op satisfactory?	
7. Is any political party been dominating the cooperative?	
8. Has cooperative been adversely affected due to politics?	
9. Does the cooperative supply fishing inputs	

3. **Suggestions for Improvement of Co-operative.**

What improvements would you like to suggest in the following matters? Give details.

3. 1 Membership -
3. 2 Fish collection -
3. 3. Storage -
3. 4 Grading -

4. **Which of The Following Subsidiary Occupation Will You Accepted?**

1) Dairy - 2) Poultry - 3) Farming -

5. **Suggestions for Improvement of Your Socio- Economics Conditions.**

5. 1. Weightment -
5. 2 Market charges -
5. 3 Diesel supply -
5. 4 Supply of food grains -
5. 5. Payment of Bills -
5. 6 Role of Management -
5. 7. Role of Government / NCDC -
5. 8. Role of secretary -
5. 9. Any other matter -

DATE: - *SIGNATURE*

SCHEDULE FOR HOUSEHOLDS

FISH LABOURER

SOCIO– ECONOMIC CONDITIONS OF FISHING COMMUNITY IN KONKAN REGION OF MAHARASHTRA.

Reference year: - Sr. No. : -

PART -1

1. Identification

1.1 Village - Tahsil - Dist. -

1.2 Name of the Respondent -

1.3 Religion :

Hindu	1
Christian	2
Muslim	3
Jain	4
Other	5

1.4. Caste :

Caste		As per Government
Aagri.	1	
Bhandari	2	
Bhoi	3	
Dadali	4	
Gabit	5	
Kharvi	6	
Koli	7	
Muslim	8	
Tandel	9	
Other than above	10	

1.5 Education :

Status	Husband	Wife
Illiterate	1	
Primary	2	
Secondary	3	
Graduate	4	
Fish Training	5	
Other	6	

1.6. Highest education of Son -
Daughter -

1.7. Occupation: - Main

Fishing Labour	1
Other	2

1.8. Subsidiary: Occupation: -

Agriculture	1
Dairy	2
Poultry	3
Net weaving	4
Shop	5
Other	6

1.9. Size of family and persons engaged in Fishing:-

Sex	Number	Person engaged in Fishing	
		Part time	Full time
1. Male			
2. Female			
3. Children			
4. Total			

2. Facilities Availed Under BPL and PDS:-

2.1 Are you under below poverty line?

Yes	1
No	2

2.2. If yes, have you taken any facilities under Below Poverty Line scheme during last 10 years?

Yes	1
No	2

2.3. If yes, please describe;

Facilities - Amount: - Rs -

2.4. Do you get Regular Ration through PDS?

Yes	1
No	2

2.5. If yes, is it sufficient?

Yes	1
No	2

3. Benefits from Welfare / Development Scheme: - (Other than Boats).

(During last 10 year)

Sr. No.	Name of Agency & Year	For What Reason.	Amount of		Amount of / overdue (Rs.)
			Loan	Subsidy	
1					
2					
3					

4. Details of Borrowings and Savings

4.1 Give details of borrowings for purchase of Boat, equipments and also savings during the last Five years.

Source/ Institutions	Purpose	Borrowings Amount Rs.	Savings Amount Rs.
1.Friends and Relatives:			
2.Money Lenders and Merchants			
3.Private vendors			
4.Commercial Banks			
5.Co- operative Banks			
6.Fish Society			
7.SHG			
8. Insurance			
9.Any other source (Specify)			
Total:-			

4.2. If above loan facilities are not availed, then what are the sources of loan?
Give your answer from the following

Sources	Tick Mark(√)
1. Laborer / Wages	
2. Income from fish sale	
3. Self employment, Shop, tailoring etc.	
4. Income from own agriculture	
5. Any other sources (Specify)	

5. House Site, Electricity, Water and Gas Connection Facilities:-

5.1 Do you have your own house?

Yes	1
No	2

5.2 If yes, is it legal site?

Yes	1
No	2

5.3 Nature of House.

Kuccha	1
Pacca	2

5.4 Do you have electricity connection?

Yes	1
No	2

5.5 Do you have personal water connection?

Yes	1
No	2

5.6 If yes, what is Status?

Seasonal	1
Sufficient	2
In Sufficient	3

5.7. If not, what is the water facility?

5.8. Do you have Latrine?

Yes	1
No	2

5.9. Do you have Bathroom?

Yes	1
No	2

5.10 If yes, how is it?

Kacchya	1
Pacca	2

5.11 Do you have LPG connection?

Yes	1
No	2

5.12 What is the highest age in your family member?

Male	1
Female	2

6. **Recreational Facilities in House:-**

Which of the following facility is available at home?

Radio	1
Tape	2
T.V.	3
V.C.R.	4
Any other	5

7. **Vehicles:-**

Which of the following vehicle do your family members belong?

Bicycle	1
Two Wheeler	2
Four Wheeler / Commercial vehicle.	3
Any Other	4

8. **Work Conditions, Hazards, Etc.**

8.1. Do you like this occupation?

Yes	1
No	2

8.2. If not, why?

8.3. What is the bad impact (disease) of fishing on the health?

8.4. Had your family members faced any uncontrollable hazards of natural calamities so far?

Yes	1
No	2

8.5. If yes, mention them, [with amount of Loss] Rs. -

9. **Expectation about Children:-**

9.1 How many children you have?

Male	
Female	
Total	

9. 2. Educational Status

Children below 6 Years	
Illiterate	
Up To 7^{th}	
Up To 10^{th}	
Up To 12^{th}	
Up To UG	
Other	

9.3. Do you feel that the fishing should be continued by your children?

Yes	1
No	2
Can't say	3

9.4. If, no, why?

---

10. Social Status:-

10.1 Do you have equal status like other castes?

Yes	1
No	2

10.2 If not, what is the situation?

10.3. Are you member of co- op society?

Yes	1
No	2

10.4 If not, what are the reasons.

1	
2	
3	
4	

10.5 Do you hold any political position in Village, Taluka, etc. level bodies?

Yes	1
No	2

10.6 If yes, give particulars -

PART: - 2

1. Land Holdings.

1.1 Give particulars of land owned by all the members of your family in the following table

Type	Acres	Guntas
1. Irrigated		
2. Un irrigated		
3. Uncultivable		
4. Pasture land / Fodder		
Total Land		

2. Crops:-

2.1 Give particulars of crops taken in your land.
Crops:-

Sr. No	Type of Crops	Total Annual Value of Crops
1		
2		
3		
4		
Total :-		

3. Particulars of Fish Laborer.

3.1 Since how long you are working as labor?

3.2 Why you work as labor?

3.3 What are your per day or per trip wages? Rs. -

3.4 How many days (Months) do you get the job?

3.5 Are you satisfied with your owners?

Yes	1
No	2

3.6 If, not what are reasons?

3.7 What is your Annual Income from labor?

3.8 Are you treated properly by your owner?

Yes	1
No	2

3.9 If not, what is the trouble?

3.10 Do you wish to continue this laboring job in near future?

Yes	1
No	2

4. Consumption of Fish per Day.

Particulars:-

4.1 **How much fish do you retain per day or trip at Home (In Kg.)?**

1.1. Flush season -

1.2. Lean season -

1.3. What different items you prepare at home from fish?

---

5. Family income and its spending on following items.

Occupation and Income:-

5.1. Give particulars of occupation and its income.

	Occupation	Annual income in Rs.
1.	Fish Wages	
2.	Crop farming	
3.	Dairy farming	
4.	Others:- Fish Laborers, Retail shop, Services, etc. Migrant wage	
5.	Total Income	
6.	% of Fishing income in Total	

5.2. What is the present monthly fish income? Rs: -

5.3. What is the present monthly expenditure Rs.: -

Items of Family Expenditure	Annual Cost
A) Food :-	
1. Food grain	
2. Edi oil	
3. Fruits	
4. Milk	
5. Sugar	
6. Tea.	
7. Meat	
8. Others	
B) Medicine :-	
C) Cloths	
D) Education	
E) Fuel	
F) Electricity & Phone	
G) Travel	
H) Tobacco / Liquor	
I) Savings	
J) Festival	
K) Others	

5.4. **Amount at Balance Rs. - = (5.1 – 5.3):** -

6. Asset Formation and Pattern of Expenditure:-

Give details of expenditure out of fish income so for incurred on following items.

Items of expenditure	Tick the code number
1. Purchase of Land	1
2. Purchase of Ornament	2
3. Repayment of Loans	3
4. House construction and Repairs	4
5. Marriages	5
6. Purchase of Bicycle	6
7. Purchase of Auto Cycle	7
8. Wrist watch / clocks	8
9. Constructions / Repairs of Cowshed	9
10. Nearest Journey	10
11. Valuable clothes	11
12. Utensils	12
13. Cattle Feed	13
14. Education of children	14
15. Gift articles	15
16.. Festival	16
17. Others	17

7. **Women Participation:-**

7. 1. To whom do you authorize to spend the fish income?

Yes	1
No.	2

7. 2. If income is spent by house wife, state whether there is complete freedom for her to spend money.

Yes	1
No.	2

8. **Which of The Following Subsidiary Occupation Will You Accepted?**

1) Dairy - 2) Poultry - 3) Farming -

PART – 3 (Only For Members of Fishing Co-operative)

1. **Membership**

1.1. Since how long you have been the member of Fish Cooperative Society?

Since 10 year	1
11 to 15	2
16 to 20	3
More than 20	4

1.2. Do you know the number of shares purchased by you and its value?
Rs. -

2. **Economic Benefits of fish Co- op. Society:-**

2.1. What facilities are being provided to you by fish co- operative society?

Food grains	1
Loans / Subsidy	2
Profit Share	3
Bonus, Gifts	4
Others- Specify	5

2.2. Have the above facilities helped to increase fish yield before joining than Fish Co- operative Society?

Yes	1
No.	2

3. **Members' Attitude and Opinions towards Fish Co- op. Society.**

Tick Mark the Answer (√)

1. Do you feel that the economic conditions of your family Has improved due to fish co-op.	
2. Has fish co- op helped to secure fair prices to your fish?	
3. Has fish co- op helped to improve your fish practices?	
4. Has fish co- op helped to bring new ideas, knowledge and Technology in your village?	
5. Is working of your co-op satisfactory?	
6. Has cooperative been adversely affected due to politics?	
7. Does the cooperative supply fishing inputs	

4. **Suggestions for Improvement of Co-operative.**

What improvements would you like to suggest in the following matters? Give details.

4. 1 Membership -
4. 2 Fish collection -
4. 3. Storage -
4. 4 Grading -

5. **Suggestions for Improvement of Your Socio- Economics Conditions.**

5. 1. Weightment -
5. 2 Market charges -
5. 3 Diesel supply -
5. 4 Supply of food grains -
5. 5. Payment of Bills -
5. 6 Role of Management -
5. 7. Role of Government / NCDC -
5. 8. Role of secretary -
5. 9. Any other matter

DATE: - *SIGNATURE*

SCHEDULE FOR HOUSEHOLDS

FEMELE FISH SELLER

SOCIO– ECONOMIC CONDITIONS OF FISHING COMMUNITY IN KONKAN REGION OF MAHARASHTRA.

Reference year: - Sr. No. : -

PART -1

1. Identification

1.1 Village - Tahsil - Dist. -

1.2 Name of the Respondent -

1.3 Religion :

Hindu	1
Christian	2
Muslim	3
Jain	4
Other	5

1.4. Caste :

Caste		As per Government
Aagri.	1	
Bhandari	2	
Bhoi	3	
Dadali	4	
Gabit	5	
Kharvi	6	
Koli	7	
Muslim	8	
Tandel	9	
Other than above	10	

1.5 Education :

Status	Husband	Wife
Illiterate	1	
Primary	2	
Secondary	3	
Graduate	4	
Fish Training	5	
Other	6	

1.6. Highest education of Son -
Daughter -

1.7. Occupation: - Main

Fish Seller	1
Fishing Labour	2
Fishing Owner	3
Other	4

1.8. Subsidiary Occupation: -

Agriculture	1
Dairy	2
Poultry	3
Net weaving	4
Shop	5
Other	6

1.9. Size of family and persons engaged in Fishing:-

Sex	Number	Person engaged in Fishing	
		Part time	Full time
1. Male			
2. Female			
3. Children			
4. Total			

2. Facilities Availed Under BPL and PDS:-

2.1 Are you under below poverty line?

Yes	1
No	2

2.2. If yes, have you taken any facilities under Below Poverty Line scheme during last 10 years?

Yes	1
No	2

2.3. If yes, please describe;
Facilities - Amount: - Rs -

2.4. Do you get Regular Ration through PDS?

Yes	1
No	2

2.5. If yes, is it sufficient?

Yes	1
No	2

3. Benefits from Welfare / Development Scheme: - (Other than Boats).

(During last 10 year)

Sr. No.	Name of Agency & Year	For What Reason.	Amount of		Amount of / overdue (Rs.)
			Loan	Subsidy	
1					
2					
3					

4. Details of Borrowings and Savings

4.1 Give details of borrowings for purchase of Boat, equipments and also savings during the last Five years.

Source/ Institutions	Purpose	Borrowings Amount Rs.	Savings Amount Rs.
1.Friends and Relatives:			
2.Money Lenders and Merchants			
3.Private vendors			
4.Commercial Banks			
5.Co- operative Banks			
6.Fish Society			
7.SHG			
8.Any other source (Specify)			
Total:-			

4.2. If above loan facilities are not availed, then what are the sources of loan?
Give your answer from the following

Sources	Tick Mark(√)
1. Fish Catch	
2. Income from fish sale	
3. Self employment, Shop, tailoring etc.	
4. Income from own agriculture	
5. Any other sources (Specify)	

5. House Site, Electricity, Water and Gas Connection Facilities:-

5.1 Do you have your own house?

Yes	1
No	2

5.2 If yes, is it legal site?

Yes	1
No	2

5.3 Nature of House.

Kacchya	1
Pacca	2

5.4 Do you have electricity connection?

Yes	1
No	2

5.5 Do you have personal water connection?

Yes	1
No	2

5.6 If yes, what is Status?

Seasonal	1
Sufficient	2
In Sufficient	3

5.7. If not, what is the water facility?

5.8. Do you have Latrine?

Yes	1
No	2

5.9. Do you have Bathroom?

Yes	1
No	2

5.10 If yes, how is it?

Kacchya	1
Pacca	2

5.11 Do you have LPG connection?

Yes	1
No	2

5.12 What is the highest age in your family member?

Male	1
Female	2

6. Recreational Facilities in House:-

Which of the following facility is available at home?

Radio	1
Tape	2
T.V.	3
V.C.R.	4
Any other	5

7. Vehicles:-

Which of the following vehicle do your family members belong?

Bicycle	1
Two Wheeler	2
Four Wheeler / Commercial vehicle.	3
Any Other	4

8. Work Conditions, Hazards, Etc.

8.1. Do you like this occupation?

Yes	1
No	2

8.2. If not, why?

8.3. What is the bad impact (disease) of fishing on the health?

8.4. Had your family members faced any uncontrollable hazards of natural calamities so far?

Yes	1
No	2

8.5. If yes, mention them, [with amount of Loss] Rs. -

9. Expectation about Children:-

9.1 How many children you have?

Male	
Female	
Total	

9. 2. Educational Status

Children below 6 Years	
Illiterate	
Up To 7th	
Up To 10th	
Up To 12th	
Up To UG	
Other	

9.3. Do you feel that the fishing should be continued by your children?

Yes	1
No	2
Can't say	3

9.4. If, no, why?

---

10. Social Status:-

10.1 Do you have equal status like other castes?

Yes	1
No	2

10.2 If not, what is the situation?

10.3. Are you member of co- op society?

Yes	1
No	2

10.4 If not, what are the reasons.

1	
2	
3	
4	

10.5 Do you hold any political position in Village, Taluka, etc. level bodies?

Yes	1
No	2

10.6 If yes, give particulars -

PART: - 2

1. Land Holdings.

1.1 Give particulars of land owned by all the members of your family in the following table

Type	Acres	Guntas
1. Irrigated		
2. Un irrigated		
3. Uncultivable		
4. Pasture land / Fodder		
Total Land		

2. **Crops:-**

2.1 Give particulars of crops taken in your land.
Crops:-

Sr. No	Type of Crops	Total Annual Value of Crops
1		
2		
3		
4		
Total :-		

3. **Particulars of Fish Selling.**

3.1 From where, you purchase fish?

3.2 How price is decided in the market?

3.3 Where are you selling the fish?

Local	1
Near by Village	2
Taluka Market	3
House to House	4

3.4 How much Kg. of fish you sell Daily?
Kg. -

3.5 What is the type of fish you sell?

1	
2	
3	
4	

3.6 How much daily profit you get? Rs. -

3.7 How many trips do you take in a week?

3.8 How many month do you sell the fish?

3.9 What is your annual sell income?

3.10 Had Govt. provided you any facility for your family?

Yes	1
No	2

3.11 If yes, what are these facilities? Give particulars.

3.12 What Govt. should do for you to importance you socio- eco conditions?
1. ---
2. ---
3. ---

4. **Consumption of Fish per Day.**

Particulars:-

4.1 **How much fish do you retain per day or trip at Home (In Kg.)?**

1.1. Flush season -

1.2. Lean season -

1.3. What different items you prepare at home from fish?

---

5. **Family income and its spending on following items.**

Occupation and Income:-

5.1. Give particulars of occupation and its income.

	Occupation	Annual income in Rs.
1.	Fish Sale	
2.	Crop farming	
3.	Dairy farming	
4.	Others:- Fish Laborers, Retail shop, Services, etc. Migrant wage	
5.	Total Income	
6.	% of Fishing income in Total	

6. **What is the present monthly fish income? Rs: -**

6.1 What is the present monthly expenditure Rs.: -

Items of Family Expenditure	Annual Cost
A) Food :-	
1. Food grain	
2. Edi oil	
3. Fruits	
4. Milk	
5. Sugar	
6. Tea.	
7. Meat	
8. Others	
B) Medicine :-	
C) Cloths	
D) Education	
E) Fuel	
F) Electricity & Phone	
G) Travel	
H) Tobacco / Liquor	
I) Savings	
J) Festival	
K) Others	

6.2 **Amount at Balance Rs. - = (5.1 – 6): -**

7. Asset Formation and Pattern of Expenditure:-

7.1 Give details of expenditure out of fish income so for incurred on following items.

Items of expenditure	Tick the code number
1. Purchase of Land	1
2. Purchase of Ornament	2
3. Repayment of Loans	3
4. House construction and Repairs	4
5. Marriages	5
6. Purchase of Bicycle	6
7. Purchase of Auto Cycle	7
8. Wrist watch / clocks	8
9. Constructions / Repairs of Cowshed	9
10. Nearest Journey	10
11. Valuable clothes	11
12. Utensils	12
13. Cattle Feed	13
14. Gift articles	14
15. Festival	15
16. Others	16

8. Women Participation:-

8. 1. To whom do you authorize to spend the fish income?
Give your answer from the following.

Particulars	Remark
Woman – Wife	1
Woman – Old lady	2
Man – Husband / Head of family	3
Son	4
Brother	5
Others (Specify)	6

8. 2. If income is spent by house wife, state whether there is complete freedom for her to spend money.

Yes	1
No.	2

9. Which of The Following Subsidiary Occupation Will You Accepted?

1) Dairy - 2) Poultry - 3) Farming -

PART – 3 (Only For Members of Fishing Co-operative)

1. Membership

1.1. Since how long you have been the member of Fish Cooperative Society?

Since 10 year	1
11 to 15	2
16 to 20	3
More than 20	4

1.2. Do you know the number of shares purchased by you and its value?
Rs. -

2. Economic Benefits of fish Co- op. Society:-

2.1. What facilities are being provided to you by fish co- operative society?

Food grains	1
Loans / Subsidy	2
Profit Share	3
Bonus, Gifts	4
Others- Specify	5

2.2. Have the above facilities helped to increase fish yield before joining than Fish Co- operative Society?

Yes	1
No.	2

3. Members' Attitude and Opinions towards Fish Co- op. Society.

Tick Mark the Answer (√)

1. Do you feel that the economic conditions of your family Has improved due to fish co-op.	
2. Has fish co- op helped to secure fair prices to your fish?	
3. Has fish co- op helped to improve your fish practices?	
4. Has fish co- op helped to bring new ideas, knowledge and Technology in your village?	
5. Is working of your co-op satisfactory?	
6. Has cooperative been adversely affected due to politics?	
7. Does the cooperative supply fishing inputs	

4. Suggestions for Improvement of Co-operative.

What improvements would you like to suggest in the following matters? Give details.

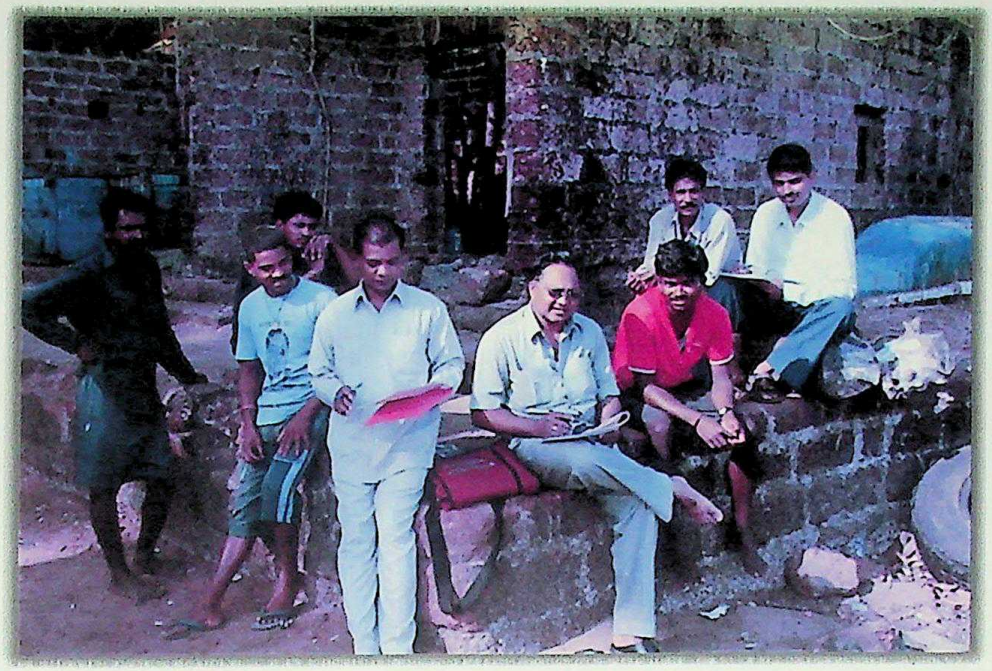
4. 1 Membership -
4. 2 Fish collection -
4. 3. Storage -

5. Suggestions for Improvement of Your Socio- Economics Conditions.

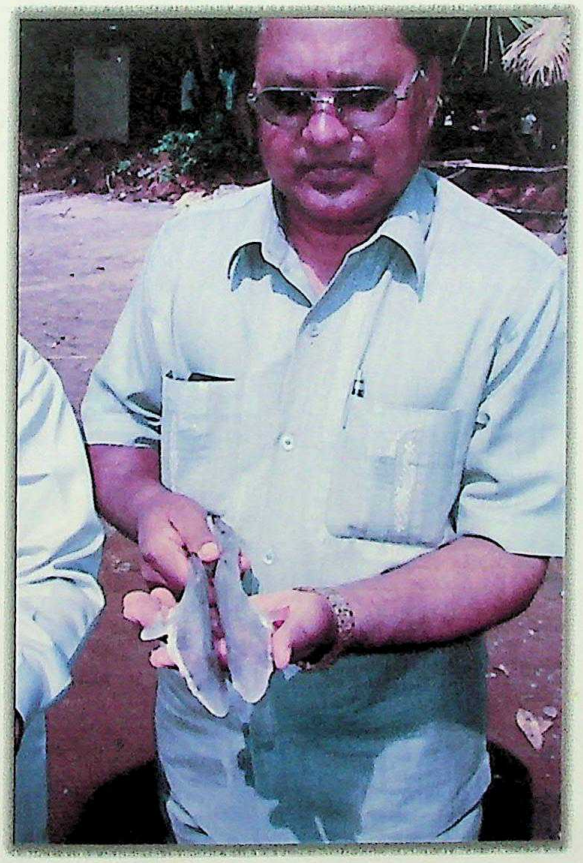
5. 1. Weightment -
5. 2 Market charges -
5. 3 Supply of food grains -
5. 5. Any other matter

DATE: - *SIGNATURE*

APPENDIX - II
PHOTOGRAPHS



Fish Laboures Interview Conducted By Research Team



Principal Investigator Observing a Pair of Shark Fish Caught by Fisherman Near Sarjekot Jetty



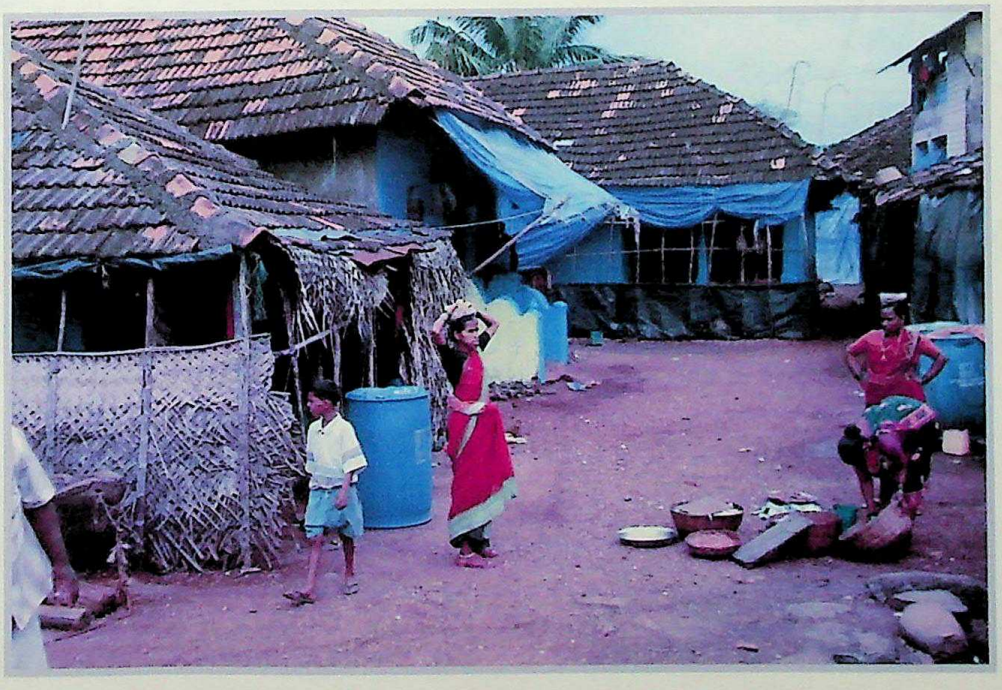
Crowed Fish Market Vengural



Shri. Krishna Tandel, State Level Leader (Right Seated) after the long Interview along with Research Team



Smt. Nili a fish Seller – a Destitute – No Job, No Income. How to Survive? 'Turumbadi Near Mhasla'



Poor Housing of Fishing Community –Paj-pandhari



Traditional Fisher Folk – Paj-pandhari



Fishing Activities – in Village Varsoli

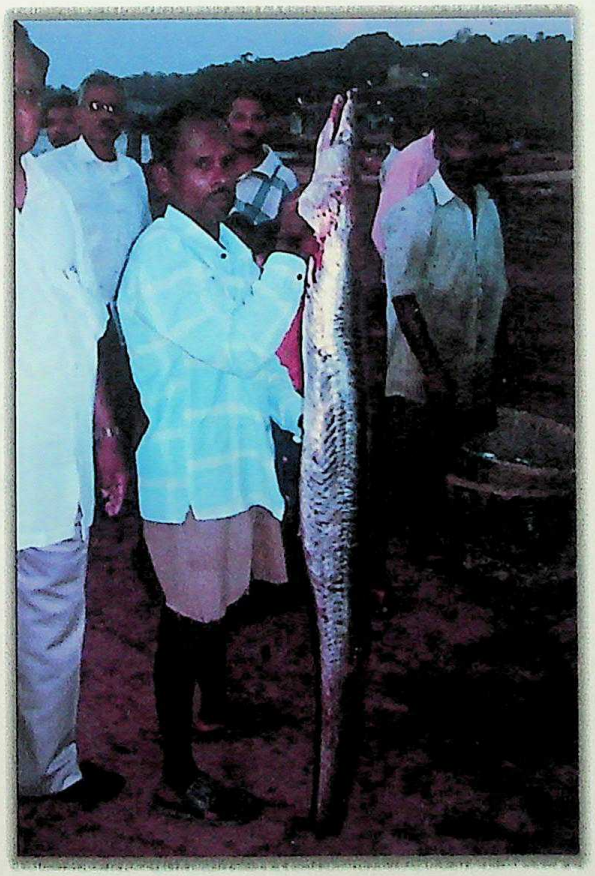


An Ideal Fish Market of Malvan



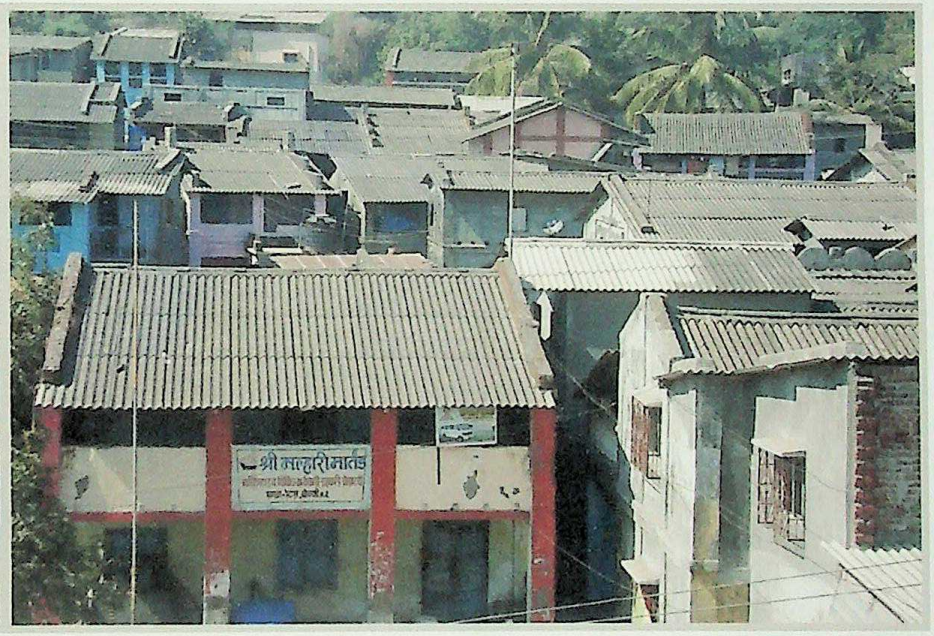


No Fish in Sea, No Boating



Heighted Fish- Nature's Gift



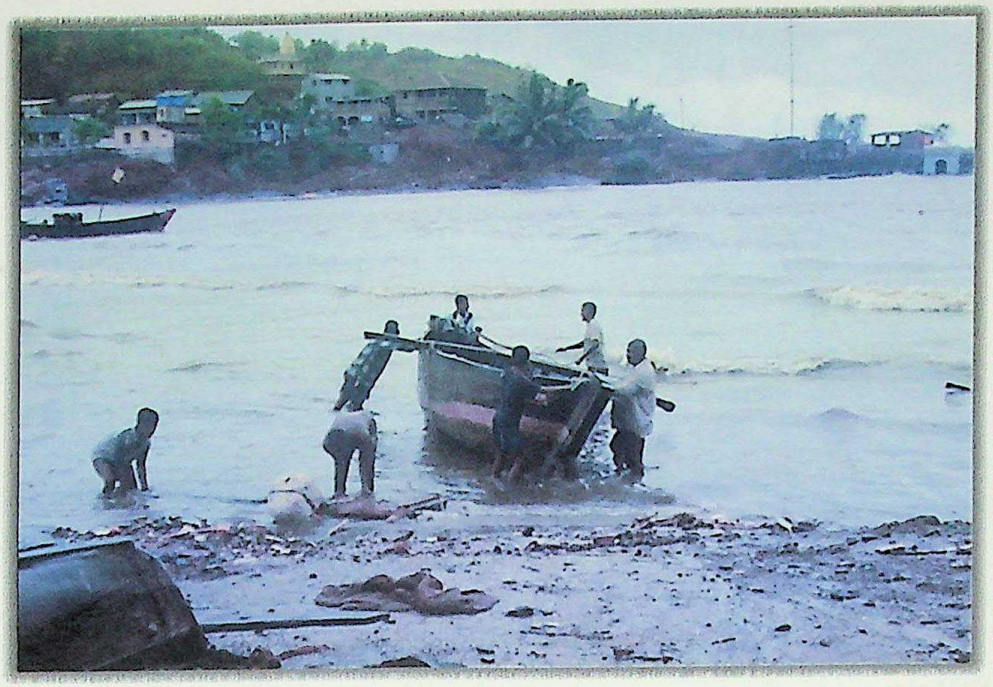


No Fish in Sea, No Boating, No Income.
&
Good Housing Conditions in Times of Satisfactory Catch.
Revas – Bodani.

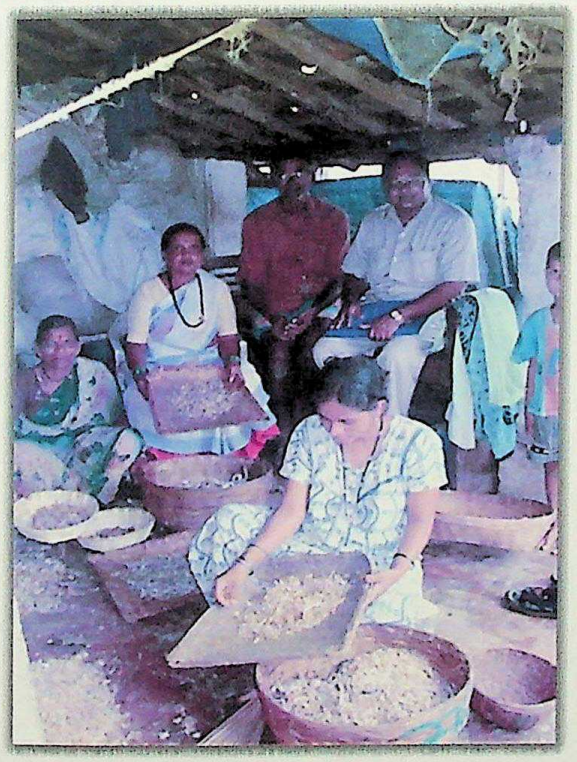




Greedy Men & Women Catching Fish at Village Pond- Where Sea Back Water Enters – Scene Near Murud- A Rare Occasion. Circular Net & Mud Pot – Rainy Season Hunting!



Fishermen Parking their Boats at safe Site in off Season



Cleaning of Drayed Fish to be Sold in Rainy Season - Rajpuri

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