

APPENDIX IA

LETTER

Dr. K.N. Singh
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Head

Division of Agricultural Extension,
Indian Agricultural Research Institute,
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Dear Sir,

This is in connection with a research project undertaken by us. We are developing the Equal-Appearing Interval Scales to measure the attitudes of the small farmers towards (a) Small Farmers Development Agency and (b) Extension Personnel. You have been chosen as an expert for judging and sorting of the attitude statements on a nine-point continuum.

The attitude statements are enclosed herewith. The statements indicate an expression of attitude of the farmer. If the farmer makes statements like these statements you are supposed to indicate the degree of favourableness of each statement. We are not intending to measure your attitude so you please act as a judge. Detailed instructions for sorting the statements are enclosed with this letter. Please sort our the statements into nine piles, put them into an envelop and return it to the address given below :

Shri Vasant G. Salunkhe,
Ph.D. student,
At Post Atake, Tal. Karad,
District - Satara (Maharashtra)

Your early action in the matter would greatly help us to complete the study in time.

With kind regards,

Yours sincerely,

Encls: As above

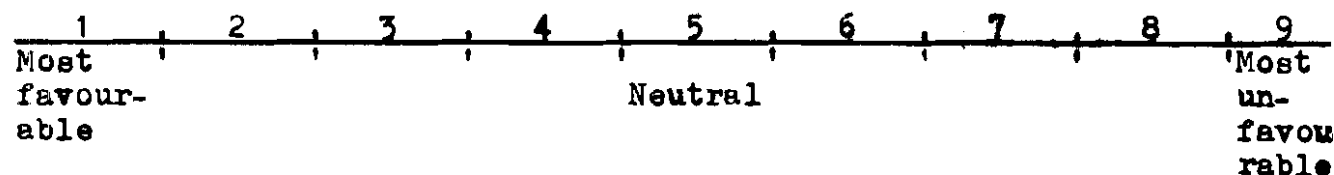
(K.N. Singh)

Dr./Shri _____

INSTRUCTIONS TO JUDGES

1. On the enclosed slips you will find a set of statements concerning attitude of small farmers towards (a) Small Farmers Development Agency (SFDA) and (b) Extension Personnel. The statements are in no particular order, but they range from extremely favourable to extremely unfavourable. Before starting the judgement process, please read through all the statements carefully.
 2. Please note that there is only one statement on each slip, that the statement number is on the left, and that the space for recording your judgement is on the right.
 3. Pattern of judging followed for both types of attitude will be similar. Here, sorting procedure for attitude towards SFDA is described.
 4. Kindly sort out the statements into nine piles. In pile No. 1, you may put those statements that, in your opinion, would reflect the most favourable attitude towards SFDA, while in pile 9, you may put only the most unfavourable, rejecting or hostile statements in the pool. In pile No. 5, will be those statements that show a neutral attitude.
- Kindly remember that your own agreement or disagreement with these statements should be disregarded.
5. Please write on each slip, in the space provided at the right side of the statement, the number of pile in which you put it.
 6. Please feel free to use any of the nine points on the scale, but do not attempt to get the same number of slips in each pile.
 7. Please check all the statements whether they have been marked with their respective pile numbers.
 8. Follow the same procedure for sorting the statements concerning attitude of the small farmers towards extension personnel.

The continuum of the scale is provided below for your guidance.



Statements Concerning Attitude of Small FarmersTowards SFDA

-
-
1. The work of the SFDA is done mostly on paper and very little in the villages.
-
2. The problems of the small farmers can be solved only through the SFDA.
-
3. It is only because of the SFDA that the credit facilities are available to the small farmers.
-
4. There is little work and more of its propoganda done by the SFDA.
-
5. During these years, agricultural production on small farms has considerably increased with the help of the SFDA.
-
6. It is because of the SFDA, the necessary supplies are available to the small farmers.
-
7. Regarding any help from the SFDA, the small farmers have to undergo a lot of troubles.
-
8. Storage facilities are available to the small farmers through the SFDA.
-
9. The SFDA has contributed a great deal of knowledge to the small farmers about the scientific methods of farming.
-
10. The small farmers do not get adequate facilities from the SFDA.
-
11. Because of the SFDA, transportation facilities are available to the small farmers for their agricultural produce.
-
12. The SFDA has helped the small farmers in providing necessary processing facilities.
-
13. There is no change in the storage facilities for the small farmers inspite of the special project for them.
-

... contd.

-
14. Quite good job is done by the SFDA for the betterment of small farmers.
-
15. Facilities from the SFDA are available only to the few selected farmers in the village.
-
16. In agricultural matters, the small farmers get all sorts of help from the SFDA.
-
17. The SFDA is helpless in providing the necessary processing facilities to the small farmers.
-
18. The small farmers' hope lie in the SFDA
-
19. The funds of the SFDA are not being properly used for improving the poor's lot.
-
20. The small farmers, in general, are benefited by the SFDA.
-
21. The Government should see that this programme reaches the majority of the small farmers at the earliest.
-
22. In general, the working of the SFDA is not upto the mark.
-
23. Because of the facilities provided by the SFDA, the income of the small farmers has increased.
-
24. The SFDA is well thought out and befitting approach for the small farmers' development.
-
25. So far the SFDA has not been able to succeed in convincing the small farmers about various development programmes.
-
26. The expectations of the small farmers are fully met by the SFDA.
-
-

Statements Concerning Attitude of Small Farmers
Towards Extension Personnel

-
-
1. The extension personnel do nothing in the village except paper work.
-
2. The extension personnel do not help the small farmers with a sense of devotion.
-
3. The extension personnel pay due attention to the village superiors only.
-
4. The extension personnel have won the faith and confidence of the small farmers.
-
5. The extension personnel always give useful advice to the small farmers in agricultural matters.
-
6. The extension personnel make commitments very easily which they do not fulfil afterwards.
-
7. The extension personnel have only bookish knowledge of agriculture and no experience of practical agriculture.
-
8. The extension personnel do not understand the problems of the small farmers.
-
9. With a view to help the small farmers, the extension personnel often visit them in the villages.
-
10. The extension personnel do not keep their promises.
-
11. The extension personnel are quite sympathetic towards the small farmers in understanding their problems.
-

... contd.

-
12. The extension personnel maintain a distance with the small farmers in relationship.
-
13. The extension personnel have no consideration for the small farmers.
-
14. The small farmers' hopes are well met by the extension personnel.
-
15. The extension personnel extend all sorts of help to the small farmers.
-
16. The small farmers find answers for their problems from the extension personnel.
-
17. The small farmers' expectations are well met by the extension personnel.
-
18. The extension personnel help only the selected few in the village.
-
19. The extension personnel are dedicated to the cause of the small farmers.
-
20. The extension personnel talk about something which the small farmers do not need.
-
21. The extension personnel's endeavours are fetching a lot of benefits to the small farmers.
-
-

APPENDIX IB

SCALE AND Q VALUES OF ATTITUDE STATEMENTS :

ATTITUDE OF SMALL FARMERS TOWARDS SFDA

<u>Statement No.</u>	<u>S-Value</u>	<u>Q-Value</u>
1•	7.97	0.83
2	4.14	2.80
3*	3.09	0.67
4*	6.93	1.40
5	5.75	2.34
6*	4.09	0.78
7	4.92	2.48
8	4.08	2.85
9	6.30	2.85
10	7.06	2.09
11	4.15	2.53
12	4.00	3.01
13	6.27	2.01
14	6.42	3.14
15	3.91	2.48
16	4.00	2.60
17	3.88	2.04
18	3.91	2.48
19*	7.27	1.32
20	6.19	1.93
21	3.56	1.56
22	5.94	2.33
23*	6.31	1.42
24*	3.46	1.30
25*	6.22	1.60
26	6.93	2.57

* Statements selected for final scale.

APPENDIX IC

SCALE AND Q-VALUES OF ATTITUDE STATEMENTS :

ATTITUDE OF SMALL FARMERS TOWARDS

EXTENSION PERSONNEL

<u>Statement No.</u>	<u>S-Value</u>	<u>Q-Value</u>
1	2.25	2.10
2	7.68	2.69
3	6.57	2.66
4*	3.92	0.69
5	3.61	3.09
6	3.88	2.94
7	6.89	2.05
8	2.45	1.81
9*	2.56	1.43
10*	7.37	1.32
11	3.91	2.48
12*	7.22	1.47
13*	6.02	0.90
14	2.45	1.76
15*	3.48	1.42
16*	3.07	0.83
17	3.97	2.08
18	4.08	2.85
19	4.90	2.37
20*	6.31	1.42
21	3.88	2.94

* Statements selected for final scale.

APPENDIX ID

FINAL FORMAT OF THE ATTITUDE SCALE

ATTITUDE TOWARDS SFDA

Statements	Strong-ly agree	Agree	Unde-cided	Dis-agree	Strong-ly dis-agree
	5	4	3	2	1
It is because of the SFDA, the necessary supplies are available to the small farmers (4.0).					
The funds of the SFDA are not being properly used for improving the poors lot (7.5).					
There is little work and more of its propaganda done by SFDA (7.0).					
It is only because of the SFDA that the credit facilities are available to the small farmers (3.0).					
The work of the SFDA is done mostly on paper and very little in the villages (8.0).					
Because of the facilities provided by the SFDA, the income of the small farmers has increased (6.5).					
The SFDA is well thought out and befitting approach for the small farmers' development (3.5).					
So far SFDA has not been able to succeed in convincing the small farmers about its programmes (6.0).					

B. : The figures in brackets are the corresponding scale values.

APPENDIX IE

FINAL FORMAT OF THE ATTITUDE SCALE

ATTITUDE TOWARDS EXTENSION PERSONNEL

Statements	Strong-ly agree	Agree	Unde-cided	Dis-agree	Strong-ly dis-agree
	5	4	3	2	1

The extension personnel have won the faith and confidence of small farmers (4.0).

The extension personnel maintain a lot of distance with the small farmers in relationship (7.0).

The extension personnel extend all sorts of help to the small farmers (3.5).

With a view to help the small farmers, the extension personnel often visit them in the village (2.5).

The extension personnel have no consideration for the small farmers (6.0).

The extension personnel talk about something which the small farmers do not need (6.5).

The small farmers find answers for their problems with the extension personnel (3.0).

The extension personnel do not keep their promises (7.5).

B. : The figures in brackets are the corresponding scale values.

APPENDIX II

KNOWLEDGE ABOUT COOPERATIVES

<u>Sr. No.</u>	<u>Items</u>	<u>Answers</u>
1.	Please confirm whether the cooperatives offer loan for seed/fertilizer/plant protection measures.	Yes/No
2.	The rates of interest charged by the cooperatives are different for various types of loans.	Yes/No
3.	Please state whether the following statements are correct or incorrect.	
3.	The rate of interest charged by the cooperatives is lower than other private credit sources.	Correct/Incorrect
4.	The value of the mortgaged property should be twice as much as the loan needed by the farmer.	Correct/Incorrect
5.	A farmer can not get loan from the cooperatives for marriages of his children.	Correct/Incorrect
6.	There is a need of surety for getting loans from the cooperatives.	Correct/Incorrect
	Please check one appropriate supplement to each of the following statements.	
7.	In what form the cooperatives give loan to the farmers ? a) In cash b) In kind c) In cash and kind both	
8.	Crop loan is to be repaid in : a) Six months b) One year c) Two years	

APPENDIX III

KNOWLEDGE ABOUT NATIONALISED BANKS

<u>Sr. No.</u>	<u>Items</u>	<u>Answers</u>
1.	Please tell the name of atleast one nationalised bank operating in your area.	Correct/Incorrect
2.	Please confirm whether the nationalised banks offer loan for seed/fertilizers/plant protection measures.	Yes/No
3.	The rates of interest charged by the nationalised banks are different for various types of loans.	Yes/No
	Please state whether the following statements are correct or incorrect.	
4.	The rate of interest charged by the nationalised banks is lower than other private credit sources.	Correct/Incorrect
5.	The value of the mortgaged property should be twice as much as the loan needed by the farmer.	Correct/Incorrect
6.	A farmer can not get loan from the nationalised banks for marriages of his children.	Correct/Incorrect
7.	There is a need of surety for getting loans from the nationalised banks.	Correct/Incorrect
	Please check one appropriate supplement to each of the following statements.	
8.	In what form the nationalised banks give loan to farmers ? a) In cash b) In kind c) In cash and kind both	
9.	Crop loan is to be repaid in : a) Six months b) One year c) Two years	

APPENDIX IV

ATTITUDE TOWARDS COOPERATIVES

Statements	Strong-ly agree	Agree	Unde-cided	Dis-agree	Strong-ly dis-agree
	5	4	3	2	1
Credit from cooperatives is farm production oriented rather than profit oriented (6.0).					
Sometimes farmer's prestige is at stake for lack of secrecy in case of loan from cooperatives (4.5).					
It is not socially desirable to take loan from cooperatives (3.5).					
One should not borrow loan from cooperatives if he can help himself (5.0).					
When there was no provision of loans from cooperatives, people were better off (3.0).					
Repayment of loans from co-operatives cannot be on strict schedule because of uncertain-ties in agricultural production (6.5).					
Availability of credit from cooperatives has made farmers more dependent on credit institutions (4.0).					
Those who deliberately default repayment of loans from cooperatives are antisocial elements (7.5).					
A farmer misutilises loan from the cooperatives when it is too inadequate to use for legitimate purpose (5.5).					
There is nothing wrong in taking loan from cooperatives for increasing farm production (7.0).					

B. : The figures in brackets are the corresponding scale values.

APPENDIX V

ATTITUDE TOWARDS NATIONALISED BANKS

Statements	Strong- ly agree	Agree	Unde- cided	Dis- agree	Strong- ly dis- agree
	5	4	3	2	1

Credit from nationalised banks is farm production oriented rather than profit oriented(6.0).

Sometimes farmer's prestige is at stake for lack of secrecy in case of loan borrowed from nationalised banks (4.5).

It is not socially desirable to take loan from nationalised banks (3.5).

One should not borrow loan from nationalised banks if he can help himself (5.0).

When there was no provision of loans from nationalised banks, people were better off (3.0).

Repayment of loans from nationalised banks cannot be on strict schedule because of uncertainties in agricultural production (6.5).

Availability of credit from nationalised banks has made farmers more dependent on credit institutions (4.0).

Those who deliberately default repayment of loans from nationalised banks, are antisocial elements(7.5).

A farmer misutilises loan from nationalised banks when it is too inadequate to use for legitimate purpose (5.5).

There is nothing wrong in taking loan from nationalised banks for increasing farm production (7.0).

3. : The figures in brackets are the corresponding scale values.

APPENDIX VI

OVERALL MODERNITY

<u>Sr. No.</u>	<u>Items</u>	<u>Score</u>
1	Do you think that any one can be a good man without adopting a religion ?	
	a) Yes	2
	b) No	1
2	If you get an opportunity to meet a foreigner, would you like his habits ?	
	a) Yes	2
	b) No	1
3	How often you use newspapers for getting news ?	
	a) Daily	3
	b) Occassionally	2
	c) Never	1
4	Which of the following news you find more interesting ?	
	a) World's news	7
	b) Country's news	6
	c) District's news	5
	d) Taluka's news	4
	e) News of own village	3
	f) Sports' news	2
	g) News about social and religious ceremonies	1
5	Which of the following two statements you like most ?	
	a) Limiting the number of children is essential for parents to bring them up in a better way	2
	b) It is wrong to limit the number of children consciously	1
6	Are you connected with any organisation like religious organisation, political party, etc. ?	
	a) Yes	2
	b) No	1

<u>Sr. No.</u>	<u>Items</u>	<u>Score</u>
7	Which of the followings is the most important for the future of this country ?	
	a) Hard labour of people	2
	b) Good government schemes	1
	c) God's grace	1
	d) Good fate	1
8	Kindly tell the major problems which our country is facing today ?	
	a) Evidence of awareness	2
	b) Other wise	1
9	Do you think about social problems as dowry, widow marriages, etc. ?	
	a) If yes, how often	
	i) Always	3
	ii) Sometimes	2
	b) No	1
10	If education can easily be provided, then how much education the children of people like you should get ?	
	a) Post-graduate	4
	b) Graduate	3
	c) High school	2
	d) Primary	1
11	To attain a high post, which of the following qualities a man should possess ?	
	a) High family	1
	b) Popularity	1
	c) Traditionalism	1
	d) High education and specialised knowledge	2
12	In the Agricultural Universities, scientists are evolving many new HYVs of seeds, would such discoveries be :	
	a) Very beneficial	4
	b) Somewhat beneficial	3
	c) Somewhat harmful	2
	d) Very harmful	1
13	In your opinion which of the following statements is more correct ?	
	a) The cultivation of old paddy varieties is alright and talk of changing it is wastage of time	1
	b) The cultivation of HYVs of paddy giving more yield through less labour and in less time is good	2

APPENDIX VII

DIVISION OF AGRICULTURAL EXTENSION
INDIAN AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI

INTERVIEW SCHEDULE

Serial No. _____

Date of interview _____

Village _____

Block _____

BASIC DATA

1. Name of the respondent : _____
2. Age (Years): _____
3. Occupation: (a) Main: _____ (b) Secondary: _____
4. Education: _____
5. Family particulars : (a) Type : Joint/Nuclear
(b) Size and education status :

Sr. No.	Family members (Relation with respondent)	Education
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6(a). Tenure status

Particulars of holdings	Area (acres)	
	Irrigated	Unirrigated
(a) Total land owned		
(b) Total cultivated area owned		
(c) Land rented in		
(d) Land rented out		
Total		

(b) Area under fruit crops (acres) :

(c) Area under HYVs (acres) :

7. Annual income :

<u>Sources</u>	<u>Income (Rs.)</u>
i) Farming	
ii) Farm labour	
iii) Non-farm labour	
iv) Dairy	
v) Balutedari	
vi) Business	
vii) Service	
viii) Any other (specify)	
Total :	

8. Have you combined your crop production enterprise with any other enterprise ?

Yes/No

If yes, please mention details

9. Do you market your agricultural produce ? Yes/No

If yes, where :

- a) In field only
- b) At village baniya/byopari
- c) At local market
- d) At nearest business centre
- e) Through co-operatives
- f) Any other (specify)

10. Supply of inputs :

Do you think that the following inputs you get are adequate to meet the needs of your farm ? Also, when do you get them ?

Inputs	Adequacy			Timeliness		
	Inadequate	Adequate	Very inadequate	Not in time	In time	Well in advance

1. Seeds
2. Fertilizers
3. Insecticides
4. Pesticides
5. Credit

11. Information source use

You may be getting information through various sources. Please indicate which of the following sources you have utilized for getting information about agriculture and how often ?

Sr.No.	Information sources	Most often	Often	Some-times	Never
I	<u>Personal Localite</u>				
	a) Family members				
	b) Neighbours				
	c) Friends				
	d) Other farmers				
	e) Local leaders				
II	<u>Personal Cosmopolite</u>				
	a) VLW				
	b) AEO				
	c) BDO				
	d) Other block personnel				
	e) Co-operative personnel				
III	<u>Mass media</u>				
	a) Newspaper				
	b) Radio				
	c) Demonstration				

12. Here is a picture of a ladder. Suppose we say that the top of the ladder (pointing up) represents the best possible life for you and the bottom (pointing down) represents the worst possible life for you.

a) Where on the ladder do you feel you personally stand at the present time?
 (Step No.) _____

b) Where on the ladder would you say, you stood ten years ago ?
 (Step No.) _____

c) Where on the ladder you think you would be five years from now ?
 (Step No.) _____



13. Did you use any credit for farm purposes ? Yes/No

If yes, please mention the source and amount

<u>Sources</u>	<u>Amount</u>
1. Professional money lender	
2. Agricultural money lender	
3. Local baniya	
4. Neighbours/Friends	
5. Relatives	
6. Co-operatives	
7. Nationalized banks	
8. Other government sources	

14. Risk preference

Give your opinion about the following statements :

Sr. No.	Statements	Opinion				
		Strongly agree	Agree	Unde- cided	Dis- agree	Strongly disagree
1.	A farmer should grow more crops to avoid greater risks involved in growing one or two crops.					
2.	A farmer should rather take more of a chance in making a big profit than to be content with a smaller but less risky profit.					
3.	A farmer who is willing to take greater risks than the average farmers, usually do better financially.					
4.	It is good for a farmer to take risks when he knows his chance of success is fairly high.					
5.	It is better for a farmer not to try farming unless most other farmers have used them with success.					
6.	Trying an entirely new method in farming by a farmer involves risk but it is worth.					

15. Achievement motivation : Give your opinion about the following statements :

Sr. No.	Statements	Opinion				
1.	Success brings relief or further determination and not just pleasant feeling.	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
2.	How true it is to say that your efforts are directed towards avoiding failure ?	Quite untrue	Not very true	Unsure	Fairly true	Quite true
3.	How often do you seek opportunity to excell ?	Hardly every	Seldom	About half the time	Frequently	Nearly always
4.	Would you hesitate to undertake something that might lead to your failure ?	Hardly ever	Seldom	About half the time	Frequently	Nearly always
5.	In how many spheres do you think you will succeed in doing as well as you can ?	Most	Many	Some	Few	Very few
6.	How many situations do you avoid in which you may be exposed to evaluation ?	Most	Many	Some	Few	Very few

16. Awareness

a) Have you heard about any special project for the small farmers in this area ? Yes/No

If yes,

1) What is the name of it ? _____

ii) When did you heard about this ? _____

iii) Who gave you the information about this ? (Please indicate important three sources)

1. _____

2. _____

3. _____

iv) What is the headquarter ? _____

v) What is the main purpose of this scheme ? _____

b) What are the development programmes initiated by this project ? Also, mention the facilities given thereunder.

	<u>Name</u>	<u>Facilities given</u>
<u>Crop Husbandry Programmes</u>		
1) Land improvement work	Yes/No	Aware/Not aware
ii) Intensive cultivation	Yes/No	Aware/Not aware
iii) Agricultural demonstration	Yes/No	Aware/Not aware
<u>Animal Husbandry Programmes</u>		
1) Dairy development	Yes/No	Aware/Not aware
ii) Supply of bullock-pair	Yes/No	Aware/Not aware
iii) Construction of cattle shed	Yes/No	Aware/Not aware
iv) Supply of sheep/goat	Yes/No	Aware/Not aware

	<u>Name</u>	<u>Facilities given</u>
<u>Minor Irrigation Programmes</u>		
1) Digging of new well	Yes/No	Aware/Not aware
ii) Rejuvenation of old well	Yes/No	Aware/Not aware
iii) Installation of pumping set/oil engine	Yes/No	Aware/Not aware
iv) Lift irrigation scheme	Yes/No	Aware/Not aware

Other Programmes

1) Custom services	Yes/No	Aware/Not aware
ii) Rural artisan training	Yes/No	Aware/Not aware

c) Do you know through whom these programmes are implemented ? Yes/No

If yes, indicate these personnel with their names.

1) VLW	_____	_____
ii) AEO	_____	_____
iii) BDO	_____	_____
iv) APO	_____	_____

d) What has been done by this project in your village ?

Aware/Not aware

17. Role-analysis

a) What is your perception about the general roles of this project ?

(Please see Chapter II)

b) What do you expect this project should do under the programmes initiated by it ?

c) Role-performance of SFDA (for beneficiaries only)

Based on your experiences with the project, please give your opinion on the following seven aspects :

i) What do you think about the efforts made by the extension personnel in informing and involving the farmers like you in the activities of the project ?

Only informed	Informed and gave some details	Informed and gave full details	Informed fully and persuaded
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ii) How complicated is the procedure followed to avail the benefits ?

Very complicated	Complicated	Somewhat complicated	Simple	Very simple
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iii) What do you think about the method of obtaining the subsidy from the project ?

Troublesome	Somewhat troublesome	Comparatively easy
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iv) What do you think about the procedure followed in supervising the loan ?

Not followed	Followed	Strictly followed
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v) How far the extension personnel have guided you in technical matters ?

Not given at all	Given but very limited	Given but not much detailed
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vi) How far the project had arranged the necessary services and supplies for the small farmers like you ?

Not arranged	Arranged but late	Arranged timely but not adequate	Arranged timely and adequate
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vii) What do you think about the procedure followed for repaying the loan ?

Very bad	Bad	Good	Very good
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18. Involvement in SFDA activities (for beneficiaries only)

- a) The extension personnel are implementing the development programmes initiated by the project. With whom you have discussed? Also, have you derived any benefits from them?

	<u>Discussion with</u>	<u>Benefited from</u>
1) VLW	<input type="text"/>	<input type="text"/>
ii) AEO	<input type="text"/>	<input type="text"/>
iii) BDO	<input type="text"/>	<input type="text"/>
iv) APO	<input type="text"/>	<input type="text"/>

- b) Have you accepted any development programme of the project? Yes/No

If yes, give their names

- 1)
- ii)
- iii)

And give the reasons

- 1)
- ii)
- iii)

If no, what are the reasons?

- 1)
- ii)
- iii)

From how many programmes you have derived concrete benefits?

- c) Do you feel that there is scope for improving the implementation of the development programmes? Yes/No

If yes, please give your suggestions for each programme (Get the reply for each of the programmes).

19. Participation in infrastructures

Do you participate in any of the following institutions ?

Yes/No

If yes, please indicate your opinion

Institutions	Member/ Clientele	Office bearer	Meeting Attendance			No. of contacts made	Benefits derived (Yes/No)
			Regular- ly	Occass- ionally	Never		
1. Village co-operative society							
2. Co-operative dairy society							
3. Central co-operative bank							
4. Land development bank		-					
5. Nationalised banks		-					
6. Taluka sale-purchase union							
7. Custom service centres							

20. Impact of SFDA (for beneficiaries only)

a) Are you satisfied with the working of the project ?

Highly satisfied Satis- fied Not sure Dis- satisfied Highly dis- satisfied

b) Is there any change in your knowledge about agriculture after the acceptance of the programme ?

Yes/No

c) Is there any change in your skills in cultivating your farms ?

Yes/No

d) Have you commanded any respect in the farming community after the acceptance of the programme ?

Yes/No

e) After acceptance of the programme, do you become popular in the farming community ?

Yes/No

f) Have you given any advice on agri-business or methods of deriving the benefits of the project to other farmers ?

Yes/No

g) Is there any change in your income level after the acceptance of the programme ?

Yes/No

If yes, indicate the amount _____

h) After acceptance of the programme do you find any difference in the employment opportunities ?

Yes/No

If yes, how many days _____

1) Adoption level (for all)

Please indicate whether do you adopt the following recommended practices on your farm

Name of crop	Improved practices			
	HYV/Improved seeds	Seed treatment	Fertilizers	Plant protection measures
1.				
2.				
3.				
4.				

21. All farmers have some or other problems. What are your problems in relation to this project? (For beneficiaries only)

Problem areas

Specific problems

i) Technical guidance

ii) Credit problems

iii) Supplies and services

iv) General problems