## APPENDIX I

## QUESTIONNAIRY

Sechedule No.:-Village :-1. Name : 2. Age : 3. Occupation: i) Main --- ii) Secondary ----4. Caste: 5. Family details : Name of the Relation with Age Educa- Occup- Remark Sr. Years tion family the head of ation No. member the family 1. 2. 3. 4. a) Number -Houses : b) Type : Kaccha -- Pacca -- Mixed --7. Farm power : Number Bullocks Oil engines Electric pumps Power tillers Tractors Any other (mention)

8. Materia	al in possession :			
	Bullock carts	_		
v	Bicycles/Motor cycles/Car	s -		
	Radio	_		
1	Tables	_		
	Chairs	-		•
	T.V.	-	•	
	Improved implements	-		
9.A.Operat	ional farm size :			
Cultivated	land ' Land owned in acres	Land -	leased i	
i) Irrigate	ed			
ıi)Dry				
-			•	`
Total -	•			
B. Source	of irrigation : (in acres	)	A A A A A A A A A A A A A A A A A A A	
ı) Well (	) iii) Canal (	)		
ii)Lift (	) iv) Other ment	ion (	)	
C. Crops	grown during the last year	(198	2-83)	
Sr.	Name of the Crop	Khar	Area in a if Rabbi	
1.		. –		
2.	-	•		
3.				

10.	A.	Educ	ation	1:							
	1.	Illi	terat	ce		(	)	6.	High school	(	)
	2.	Can	only	read		(	)	7.	College	(	)
	3.	Can	read	and w	rite	(	)	8.	Technical	(	)
	4.	Prin	nary			(	)	9.	Any other	(	)
	5.	Midd	ile so	chool		(	)				
	В.	The	last	educa	tiona	al yea	ar co	mple	eted :		
11.	Dic	d you	ı part	ticipa	ate in	act:	iviti	es (	of the followi	.ng	
	org	ganiz	ation	ıs dur	ng t	the y	ear 1	982.	-83?		
					<del></del>						
			e of tanizat			Me	ember	shij	committee membership	) k	office bearer
Co-c	pe	rativ	re soc	ciety							
Dai	ry (	co-or	erat:	ive so	ciety	Ţ.					
Co-	Co-operative sugar factory										
Shetkari Sangh											
District dairy Sangh											
Grampanchayat											
Panchayat Samiti											
Zilha parishad											
Any	otl	ner n	nentio	on				-			
										-	····
12. Did you visit the district place Kolhapur during the last											
yea:	year (1982-83) ,										

If yes, how often?				
Daily	(	)		
More than once a week	(	)		
Once a week	(	)		
Once a fortnight	(	)		
Once a month	(	)		
Less than once a month	(	)		
Never	(	)		
13. Did you visit the	state	capita	1?	
Yes	No			
14. Do you know anythi	.ng ab	out the	following	agricultural
innovations?	,			
Agricultural Do you know? Innovation Yes-No	? C	orrect	hat is it Incorrect Answer	When did you first use this innovation(Year)
Soil testing				
Green manuring				
Compost making				
Urea				
Mixed fertilizer				
Improved seed (Jowar, Rice, Wheat)				
Seed treatment				
Insecticide				
Improved implement				
Cross breed cow				
	<del></del>	<del></del>		

- 15. During the last year, how many areas under sugarcane cultivation (in acres) -
- 16. When did you heared the information of tractor (Please mention year) -

(Year) - When did you purchased the tractor?

17. Give per acre yield of the following crops grown during the year 1982-83.

Crops

Production

Sugarcane

Jowar

Wheat

Rice

Groundnut

18. Have you taken loans for purchasing tractor?

Yes - No -

If yes, from whom -

Total amount in Rs.

Have you refund it?

How much ?

19. Have you got some subsidy for purchasing a tractor ?

Yes - No -

If yes, from whom -

Total amount in Rs.

- 20. For what purpose you have purchased a tractor

  Agriculture/Transport/For both
- 21. Is tractor better for agriculture ?

Yes - No -

22.	Did you increase the agricultural production due to tractor?
	Yes No
23.	Did you see any agricultural films during the last
	year (82-83) ?
	Sometimes a month ( )
-	Once a month ( )
	Sometimes in six month ( )
	Once in six months ( )
•	Once in a year ( )
24.	Do you read news papers ?
	Yes No
	Did you receive agricultural information through news
	papers during the last year ?
	If yes, how often ?
	Daily, sometime a week, once a week, once a fortnight,
	once a month, never.
25.	Did you listen to agricultural programmes on radio during
	the last year ?
	If yes, how often
	Daity, sometimes a week, once a week, once a fortnight,
	once a month, never.
26.	Did you visit any agricultural research stations during
	the last year ?
	Yes No
	If yes, how many time? times.
	What are the reasons for not visiting agrıcultural research
	stations ?

	No need	(	)		
	Not important	(	)		
	Personal problem	(	)		
	No opportunity	(	)		
	Any other (Mention)	(	)		
27.	Did you visit agricul	tural	college/s	chool farms	during
	the last year ?				
	Yes	No			
	If yes, how many time	es ?			
28.	Did you attend any ag	gricult	tural trai	nıng classe	es during
	the last five years ?	?			
	Yes	No			
			<b>Z</b> ilha Parısha		Agriculture University
	One day training class	sse's	( , )	( )	( )
	Two day training clas	ses	( ~ )	( )	( )
	Five or more days cla	asses	( )	( )	( )
			•		
29.	Do you read farm maga	azines	3		
	Yes	No		•	
	If yes, Name them	Į	Are you a	subscriber	3
	*** *** ***		Yes	Мо	
	100 Mile up tak		Yes	No	
			Yes	No	
			Yes	No	
	If yes, how many time	∍ ?	.times.		
30.	Did you participate i	in educ	cational t	ours during	g the last
	five years ?	es -	No-		
	If yes, how many time	₃ ?	times.		

31.	Did you visit any demonstration plots during the last year?
	Yes - No -
	If yes, how many time? times.
32.	Did you take part in crop competitions during the last five
	years ?
	Yes - No -
	If yes, how many time? times.
33.	Did you take demonstrations on your farm during the last
	five years ?
	Yes - No -
	If yes, how many times? times.
34.	Did you visit any agricultural exhibitions during the last
	year ?
	Yes - No -
	If yes, how many time ? times.
35.	How you have decided to purchae a tractor ?
	i) Advertisement of Radio/T.V. ( )
	ii) Seeing by neighbours ( )
	iii) Self willings ( )
36.	Please give me your total family income during the last
	year.
	Rs.