SYSTEM OF PROMOTING APPROPRIATE NATIONAL DYNAMISM FOR AGRICULTURE AND NUTRITION (SPANDAN)

INTEGRATED SURVEYON AGRICULTURE & NUTRITION

Socio-demographic Information Questionnaire

SD1	Name of the village	
SD2	Does the household have agriculture?	Y/N
SD3	Completed Socio-demographic questionnaire	Y/N
SD4	Completed agriculture questionnaire	Y/N /No agriculture
SD5	Completed nutrition questionnaire	Y/N
SD6	Whether willing for blood sample	Y/N
SD7	Number of blood samples collected	Hb ☐ Vitamin A ☐
SD8	Signed consent for blood sample	Y/N
SD9	Signed consent form	Y/N
SD10	Reimbursement given	Y/N
SD11	Reimbursement receipt signed	Y/N
SD12	Tied all the questionnaires for this HH together?	Y/N

SD13	Date of Interview	___ ___ / ___ ___ / ___ ___ [DD/MM/YY]	Duration of interview SD12a :_____ Hours SD12b:_____ Min
SD14	Interviewer's code, name & signature	☐	
SD15	Supervisor's name & signature		
SD16	Name of the head of the HH		
SD17	Household Identification code (Copy from Sampling Sheet)	☐ ☐☐ ☐ ☐ ☐ ☐☐ State__ District_ Block_Village_Cluster_Household no.	
	Mobile numbers of HH members	1.---------- 2.---------- 3.---------- 4.----------	

Conducted by

सहमति पत्र

मैं _____ अपनी इच्छा से एतद्द्वारा ऊपर उल्लेख किये गये नैदानिक अध्ययन में शामिल होने की स्वीकृति देता/देती हूँ।

इस अध्ययन का उद्देश्य, मुझे अपनी भाषा में समझाया गया था।

मुझे किसी प्रकार के दबाव में नहीं डाला गया था।

मैं समझ गया हूँ कि, मै, इस अध्ययन में कोई भी जानकारी पूछने के लिए स्वतंत्र हूं और हमारी शंकाओं का अन्वेषक द्वारा जवाब दिया जाएगा।

मैं समझ गया हूँ कि अध्ययन के दौरान मेरे बच्चों की ऊंचाई और वज़न का माप लिया जाएगा।

मैं समझ गया हूँ कि कोई कारण बताए बिना, अध्ययन से मैं किसी भी समय अपनी भागीदारी को वापस ले सकता हूँ और इससे मुझपर किसी तरह का प्रभाव नहीं पड़ेगा।

अध्ययन का संलेख मुझे अपनी भाषा में समझाया गया है और मैनें पूरी समझ के बाद अपनी सहमति दी है।

इससे हमारे किसी भी मौलिक अधिकार का उल्लंघन नहीं हुआ है।

मुझे इस सहमति पत्र की प्रतिलिपि दी गई है।

भागीदार के माता या पिता के हस्ताक्षर / अंगूठे की छाप _____

माता-पिता का नाम _____ दिनांक _____

निष्पक्ष गवाह के हस्ताक्षर _____ दिनांक _____

निष्पक्ष गवाह का नाम _____ दिनांक _____

अन्वेषक के हस्ताक्षर _____ दिनांक _____

अन्वेषक: अगर भागीदार अनपढ़ है, तब वह भागीदार को उनकी अपनी भाषा में जानकारी पत्र और सहमति पत्र पढ़कर समझाएगा।

रक्त के नमूने के लिए सहमति

उपर्युक्त सहमति के अलावा,मैं, मेरे घर से अपने बच्चे या किशोरी लड़की या गर्भवती महिला या स्तनपान कराने वाली महिला से विटामिन ए या हीमेग्लोबिन के आकलन के लिए (उंगली पर छोटी सी चुभन द्वारा एकत्रित) रक्त की एक बूंद प्रदान करने के लिए सहमत हूं।

बच्चों के नाम .....

बच्चे के माता/पिता के हस्ताक्षर/ अंगूठे की छाप .....

किशोरी लडक़ी का नाम
और हस्ताक्षर/ अंगूठे की छाप .....

.....

गर्भवती महिला या स्तनपान कराने वाली महिलाओं के हताक्षर/अंगूठे की छाप .....

निष्पक्ष गवाह के हस्ताक्षर ..... दिनांक .....

निष्पक्ष गवाह का नाम ..... दिनांक .....

अन्वेषक के हस्ताक्षर ..... दिनांक .....

निष्पक्ष गवाह के हस्ताक्षर, अगर भागीदार के माता या पिता अनपढ़ हैं, तब वह भागीदार के माता या पिता को उनकी अपनी भाषा में भागीदार के जानकारी पत्र व सहमति पत्र पढ़कर समझाएगा।

BLOOD SAMPLE INFORMATION

ID	NAME	Sex (0=Male, 1=Female)	AGE		SAMPLE COLLECTED FOR 1= Hemoglobin 2=Vitamin A	Does **the child** suffer from **night blindness**? 0=NO 1=YES (In case of adults WRITE 99)*
			Months	Years		
BS.1	BS.2	BS.3	BS.4	BS.5	BS.6	BS.7

***Note:** **A**sk the mother/ care taker of the child about the child's behavior during night. For example: does he/she avoid social interaction like playing/ difficulty to identify objects at night or mobility problems for the child such as stumbling at night or unwillingness to move at night.

SECTION A: INTERVIEW DETAILS

A1	Date of Interview	___ ___ / ___ ___ / ___ ___[DD/MM/YY]
A2	Interviewer Code	☐☐
A3.1	Name of the District	_____
A3.2	District Code	☐☐
A4.1	Name of the Block	_____
A4.2	Block code	☐☐
A5.1	Name of the Panchayat	_____
A5.2	Panchayat Code	☐☐
A6.1	Name of the Village	_____
A6.2	Village Code	☐☐
A7.1	Name of the *tola*/ cluster	_____
A7.2	Cluster code (from Sampling Sheet)	☐☐
	GPS Location of the Household	
A8.1	Latitude	☐ N/ S] ☐☐ [Degrees] ☐☐ [MIN]
A8.2	Longitude	☐ [E / W] ☐☐ [Degrees] ☐☐ [MIN]
A8.3	Elevation	☐☐
A9	Name of the respondent	_____
A10	Gender	☐ (MALE-0, FEMALE-1)
A11	Age	☐☐ (years)
A12	Religion of household head	☐ (Hindu-1,Muslim-2, Buddhist-3, Sikh-4, Christian-5, Jain-6, Other-9)
A13	Caste status of household head	☐ (SC= 1, ST=2, BC=3, EBC= 4, SEBC= 5, OBC=6, General=7, Other=8)
A14	Community (Caste) Name	
A15	Total number of members currently staying in the household	☐☐
A16	Total land owned (Acre)	☐☐☐☐
A 17	Total irrigated land owned (Acre)	☐☐☐☐

SECTION B. HOUSEHOLD ROSTER

Investigator: Please begin with the respondent, stating the relationship of the respondent to the head. The household refers to the nuclear family of the head of the household as well as all those members who eat from the same cooking pot as the head of the household.

	ID	Name	**Sex** (0 = Male,1 = Female)	**Age in months (if age is less than 5 years**)	**Age in completed years** (if age is greater than 5)	**Relation to Head (Code 1)**	**Marital Status (Code 2)**	**Disabilities** [0=No, 1=Yes]	Last completed Level of **education** (**Code 3**)	**Literacy level (Code 4)I f B9 = 0, otherwise NA**	**Occupation** (**Code 5**)		**Days out of HH in last 30 days**	**Months out of HH of last 12 months**	**Migration** If [NAME]'s days or months out of HH >0			If [NAME]'s months out of HH in last one year is >=12, and he/she works in other village/city, then ask the following questions	**Commutation** If the HH member is normally resident in the household			**Member of any group? (Code 9)**	
											Primary	Secondary			What was the reason? **(Code 6)**	Where did [NAME] go/ migrate ?	Nature of work in the other village/city **(Code 7)**	Industry in which the work is located **(Code 8)**	How many days have they travelled out of the village to work in a month ?	Nature of work in the other village/city **(Code 7)**	Industry in which the work is located (**Code 8**)		
	A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**	**L**	**M**	**N**	**O**	**P**	**Q**	**R**	**S**	**T**	**U**	**V**	
B1																							
B2																							
B3																							
B4																							
B5																							
B6																							

	ID	Name	**Sex** (0 = Male,1 = Female)	**Age in months (if age is less than 5 years**)	**Age in completed years** (if age is greater than 5)	**Relation to Head (Code 1)**	**Marital Status (Code 2)**	**Disabilities** [0=No, 1=Yes]	Last completed Level of **education** (**Code 3**)	**Literacy level** (**Code 4**)**I f B9 = 0, otherwise NA**	**Occupation** (**Code 5**)		**Days out of HH in last 30 days**	**Months out of HH of last 12 months**	**Migration** If [NAME]'s days or months out of HH >0			If [NAME]'s months out of HH in last one year is >=12, and he/she works in other village/city, then ask the following questions	**Commutation** If the HH member is normally resident in the household			**Member of any group?** (**Code 9**)	
											Primary	Secondary			What was the reason? **(Code 6)**	Where did [NAME] go/ migrate ?	Nature of work in the other village/city **(Code 7)**	Industry in which the work is located **(Code 8)**	How many days have they travelled out of the village to work in a month ?	Nature of work in the other village/city **(Code 7)**	Industry in which the work is located (**Code 8**)		
	A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**	**L**	**M**	**N**	**O**	**P**	**Q**	**R**	**S**	**T**	**U**	**V**	
B7																							
B8																							
B9																							
B10																							
B11																							
B12																							
B13																							
B14																							

Household Roster - Codes

Code 1: Relation to Head	Code 3: Last level of Completed education:	Code 6: If [NAME]'s days or months out of HH >0 : What was the reason?
0= Head,	0=none,	1=Live elsewhere in village,
1=Spouse,	1= Class 1	2=Work in other village/city,
2= Son,	2=Class 2;	3=Go to school/college in another city,
3= Daughter,	3=Class 3,	4=Live abroad
4= Father,	4=class 4,	
5= Mother,	5=Class 5,	**Code 7: Nature of Work**
	6=Class 6,	1= Agricultural labor;
7= Sister,	7=Class 7,	2 = Other labor in rural areas;
8= Brother	8= class 8,	3 = Casual labor in urban areas;
9= Cousin,	9=class 9,	4 = Self-employed;
10= Uncle,	10=class 10,	5 = regular/salaried employee;
11= Aunt,	11=Class 11	6 = Others - Please specify
12= Nephew,	12=class 12,	
13= Niece,	13= Graduate,	
14= Son-in-Law,	14= Diploma/Vocational,	**Code 8: Industry of work:**
15= Daughter-in-Law,	15= Postgraduate diploma/Masters and above	1 = Construction;
16= Father-in-Law ,		2 = Manufacturing;
17= Mother-in-Law,	**Code 4: Literacy Level :**	3 = Retail (petty trade);
18=Brother-in-Law,	0=Illiterate,	4 = Retail (owns a shop etc.);
19= Sister-in-Law,	1= literate (both read and write),	5 = Hotels & Restaurants;
20= Grandson,	2= literate (only read),	6 = Government;
21= Grand-daughter,	3= literate (can sign name)	7 = Others - Please Specify
22= Grandfather,		
23= Grand Mother,	**Code 5: Occupation**	**Code 9: Member of any group :**
24= Servant or Servant family,	0=no work ,	1=Primary Agricultural Credit Cooperative,
25= Unrelated,	1=farmer,	2= Producer company,
26= Step-mother	2=farm worker,	3= Marketing / other producer cooperative,
27= Step-father	3=breeder,	4 = self help group (thrift/savings),
28 = Other (specify)	4=manager of family business,	5= livelihood group, including thrift/savings,
29= Adopted child	5=worker of family business	6= others
Code 2: Marital status	6=worker for other family's business,	7=No membership
0 = Never married,	7= non- agriculture labor,	
1= Married,	8= unemployed,	
2 = Widowed and not remarried,	9= unable to work due to health/age or disability	
3= Divorced and not remarried	10=unpaid work on farm/within the house.	
4 = Other (specify)	11=student	
	12= service	
	13= Others	

SECTION C. INCOME FROM AGRICULTURAL WORK ON OTHER'S LANDS

Which members were involved working as <u>farm labor on other people's land -</u> tasks during the past ONE YEAR?
(Add the total days worked in every season and write the total. Record for all individuals including children)

	Household member ID								
			A	B	C	D	E	F	G
Land preparation	C1	Days worked (Man days)							
	C2	Wage rate (Rs. /day)							
	C3	In kind - Item (Code below)							
	C4	Quantity							
	C5	Unit							
Sowing	C6	Days worked (Man days)							
	C7	Wage rate (Rs. /day)							
	C8	In kind –Item * (Code below)							
	C9	Quantity							
	C10	Unit							
Inter-cultivation and Weeding	C11	Days worked (Man days)							
	C12	Wage rate (Rs. /day)							
	C13	In kind – Item (Code below)							
	C14	Quantity							
	C15	Unit							
Fertilizer Application	C16	Days worked (Man days)							
	C17	Wage rate (Rs. /day)							
	C18	In kind – Item (Code below)							
	C19	Quantity							
	C20	Unit							
Harvesting Threshing	C21	Days worked (Man days)							
	C22	Wage rate (Rs. /day)							
	C23	In kind – Item (Code below)							
	C24	Quantity							
	C25	Unit							
	C26	TOTAL							

In kind item Codes: 1= Paddy/rice, 2= Wheat, 3= Pulses, 4=Coarse cereals, 5= Fruits & vegetables, 7= Oil, 8= other foods, specify, 9= other items, specify

SECTION D. INCOME FROM NON-FARM LABOUR /PAID WORK

Which members were engaged in <u>non-farm labor within or outside village</u> since the past one year?

	Member ID Code	Occupation type (Code 1)	How many days? Number	What was the average wage earned per day? Rs./day		Wages in kind		
				Rs	Unit	Type (Code 2)	quantity	Unit
	A	**B**	**C**	**Da**	**Db**	**E**	**F**	**G**
D1								
D2								
D3								
D4								
D5								
D6								
D7								
D8								
D9								

Code 1		**Code 2**
1 = NREGA work	7 = Transport (Driver),	1= Paddy/rice
2 = Other public works	8 = Services (domestic, cooking, catering, tailor help. Electrical, repairing, mechanic, security, etc.),	2=Wheat
3 = Grazing, caring for animals, milking, fishing, etc.	9 = Mining & Quarrying,	3=Pulses
4 = Construction worker	10 = Food processing (of any sort)	4=Coarse cereal,
5 = Manufacturing labor	11 =Government Service (including ASHA Worker etc)	5=Vegetables and fruits
6 = Coolie/ Loading	12= Other (specify)	7=Oil
		8=Other food, specify
		9=Other items, specify

SECTION E. INCOME FROM ENTERPRISES

Enterprise Income: We would like to ask you about incomes from <u>non-agricultural enterprise activities (self-employed /own business)</u> engaged by any of your household members in the last 12 months.

	Member ID Code	Nature of activity Describe	Type of Enterprise (Code)	Earnings from Enterprises Total net income in the past one year (Rs./month)
	A	**B**	**C**	**D**
E1				
E2				
E3				
E4				
E5				
E6				
E7				
E8				
E9				

Code (Type of enterprise)	
1= -Construction	6=Mining & Quarrying
2= Manufacturing	7= Food processing
3= Trading	8 = Leasing Equipment
4= Transport	9= Money lending
	10=Others specify
5= Services(including –Consulting, extension work)	11= Additional amount received apart from salary e.g. ASHA worker getting extra amount for deliveries etc.

SECTION F. INCOME FROM TRANSFERS AND REMITTANCES

Please tell us about assistance received from sources outside the household in past 12 months (Ex. Relatives/Institutions/NGO/Religious Centre.....etc)

	Member ID Code	Source **Code 1**	Reason for receipt **Code 2**	In kind receipts (**Code 3**)			**In Rs Receipt**
				Item	Quantity	Unit	
	A	**B**	**C**	**D**	**E**	**F**	**G**
F1							
F2							
F3							
F4							
F5							
F6							

Code 1	**Code 2**		**Code 3**
1= Public scheme (pensions etc obtained)	1=Pension/old age support	10= House building/ repairs	1= Paddy/rice
2= Family	2= Regular remittance	11= Festival	2=Wheat
3= Friend	3= Education	12= Marriage	3=Pulses
4= Neighbor or fellow villager	4= Present/gift	13= Funeral	4=Coarse cereal,
5= People at workplace	5= Support for crop production	14= Repayment of debts	5=Vegetables and fruits
6= Head of village	6= Support to start business	16= Consumption expenses	7=Oil
7= Land owner	7= Support for education	17=Other (specify)	8=Other food, specify
8= Professional associate/contact	8= Aid for illness/injury in HH	18=Maternity entitlement	9=Other items, specify
9= Other (specify)	9= Aid for crop failure/drought/flood	19= Health/Nutrition aid (e.g. foods from Anganwadi)	
		99= Don't know	

SECTION G.NET INCOME FROM OTHER ASSETS

	Item	Did you own this item in the past one year? 1=Yes 0=No	Quantity owned		If owned, who mostly owns this item? [Write member code] *Write 99 if family member not alive or not staying with HH	How much government subsidy did you receive for this? Write 0 if none.	In the past one year, how much did you spend on the purchase or maintenance of any of these? [Rs.]	In the past one year, how much did you receive through the sale of any of these? [Rs.]	During the past one year, did you rent out this item? (1=Y, 0=N)	If YES, cash income earned (Rs.)?	Income In-kind			
			Qty	Unit							Item	Quantity	units	unit price
		A	B	C	D	E	F	G	H	I	J	K	L	M
G1	Land (including agricultural land)													
G2	Property (sheds, residence,)													
G3	Irrigation pump													
G4	Tube well / bore well													
G5	Mechanized Farm Equip. (tractor, thresher, power tiller, etc)													
G6	Non-Mech. Farm Equip. and other farm implements (weeder, hoe, sprayer,etc)													
G7	Cart, wheel barrow, etc. for transporting													
G8	Refrigeration (for meats, mushrooms, etc/)													
G9	Processing equipment (milling, crushing, etc.)													
G10	Others (specify)													

SECTION H. CONSUMPTION EXPENDITURE DURING THE LAST 30 DAYS / 1 YEAR [Rs.]

	Items	What is the total expenditure on [] in the	
		Past 30 days (a)	Past one year (b)
H1	Food (including cereals, pulses, animal source foods, oils, spices, sugar, etc.) **last 30 days**		
H2	Beverages		
H3	Alcohol		
H4	Pan, tobacco, intoxicants		
H5	Fuel, electricity and water		
H6	Toilet articles and personal items		
H7	Conveyance		
H8	Consumer services (also include mobile, telephone, haircut etc)		
H9	Medical expenses		
H10	Education expenses		
H11	Clothing		
H12	Bedding		
H13	Footwear		
H14	Durable goods (Consumer goods, vehicles, etc. not used for business)		
H15	Rent (on equipment/land)		
H16	Festivals		
H17	Marriage		
H18	Funeral expenses		
H19	Cash assistance to friends, family; charity (excluding lending)		
H20	Cash lending against interest to friends, family and others in the village [If the respondent is a professional money lender, please include his/her lending activities as part of Income from Enterprise]		
H21	Jewellery and precious stones, metals		

I. SHOCKS AND COPING STRATEGIES

Please ask these questions to the both members (male and female respondents if possible) about **SUDDEN LARGE EXPENDITURE which was a major burden for the family**. Do not prompt, but allow and assist the respondents to reflect on this. Ask follow up questions if the shock is mentioned as relevant

		During the last **12 months**, was your household affected negatively by any of the following [SHOCK]? [If one shock resulted in another that is mentioned, please mention the original shock] 1 = Yes 0 = No	Approximately which month did this happen in the last year? Write the number of month 1=January, 2=February,….. 12=December	As a result of this [SHOCK], did your […] … READ RESPONSES FOR EACH COLUMN **[1=Increase; 2=Decrease, 3= Did not change]**					Rank the **3 most significant shocks** you experienced - Most Severe(1), Second Most Severe (2), Third (3).	What did your household do in response to this [SHOCK] to try to regain your former welfare level? For each shock, list up to **3 answers** by order of importance. If happened more than once during the last 12 months, ask about the most recent incident. **Use code**. **Do not prompt**	At this time, how would you describe your present economic circumstances relative to pre-shock status? **1**=Better than before; **2**= Same as before; **3**= Worse than before)
				Income	Assets	Food Production	Food Stocks	Food Purchases			
		a	b	c1	c2	c3	c4	c5	d	e	f
I1	Drought										
I2	Monsoon failure/ irregular or untimely rains										
I3	Floods/ Landslides										
I4	Earthquakes										
I5	Unusually High Level of Crop Pests or Disease										
I6	Unusually High Level of Livestock Disease										

		During the last **12 months**, was your household affected negatively by any of the following [SHOCK]? [If one shock resulted in another that is mentioned, please mention the original shock] 1 = Yes 0 = No	Approximately which month did this happen in the last year? Write the number of month 1=January, 2=February,….. 12=December	As a result of this [SHOCK], did your […] … READ RESPONSES FOR EACH COLUMN **[1=Increase; 2=Decrease, 3= Did not change]**					Rank the **3 most significant shocks** you experienced - Most Severe(1), Second Most Severe (2), Third (3).	What did your household do in response to this [SHOCK] to try to regain your former welfare level? For each shock, list up to **3 answers** by order of importance. If happened more than once during the last 12 months, ask about the most recent incident. **Use code**. **Do not prompt**	At this time, how would you describe your present economic circumstances relative to pre-shock status? **1**=Better than before; **2**= Same as before; **3**= Worse than before)
				Income	Assets	Food Production	Food Stocks	Food Purchases			
		a	b	c1	c2	c3	c4	c5	d	e	f
I7	Unusually Low Prices for Agricultural Output									☐☐☐	
I8	Unusually High Costs of Agricultural Inputs									☐☐☐	
I9	Unusually High Prices for Food									☐☐☐	
I10	End of Regular Assistance/ Aid/ Remittances From Outside Household									☐☐☐	
I11	Reduction in the Earnings from Household (Non-Agricultural) Business (Not due to Illness or Accident)									☐☐☐	
I12	Household (Non-Agricultural) Business Failure (Not due to Illness or Accident)									☐☐☐	
I13	Reduction in the Earnings of Currently Salaried Household Member(s) (Not due to Illness or Accident)									☐☐☐	
I14	Loss of Employment of Previously Salaried Household Member(s) (Not due to Illness or Accident)									☐☐☐	

		During the last **12 months**, was your household affected negatively by any of the following [SHOCK]? [If one shock resulted in another that is mentioned, please mention the original shock] 1 = Yes 0 = No	Approximately which month did this happen in the last year? Write the number of month 1=January, 2=February,….. 12=December	As a result of this [SHOCK], did your […] … READ RESPONSES FOR EACH COLUMN **[1=Increase; 2=Decrease, 3= Did not change]**					Rank the **3 most significant shocks** you experienced - Most Severe(1), Second Most Severe (2), Third (3).	What did your household do in response to this [SHOCK] to try to regain your former welfare level? For each shock, list up to **3 answers** by order of importance. If happened more than once during the last 12 months, ask about the most recent incident. **Use code**. **Do not prompt**	At this time, how would you describe your present economic circumstances relative to pre-shock status? **1**=Better than before; **2**= Same as before; **3**= Worse than before)
				Income	Assets	Food Production	Food Stocks	Food Purchases			
		a	b	c1	c2	c3	c4	c5	d	e	f
I15	Serious Illness or Accident of Household Member(s)									☐☐☐	
I16	Birth in the Household									☐☐☐	
I17	Death of Income Earner(s)									☐☐☐	
I18	Death of Other Household Member(s)									☐☐☐	
I19	Break-Up of Household									☐☐☐	
I20	Theft of Money/Valuables/Assets/ Agricultural output									☐☐☐	
I21	Conflict/Violence									☐☐☐	
I22	Other (Specify)									☐☐☐	
I23	Marriage expenses (including dowry)									☐☐☐	

SHOCKS AND COPING STRATEGIES	WINDFALL CODES
1 = Relied on own savings ;	1 = Changed eating patterns (Changed food preferences, and eating habits, started buying expensive/richer products, was able to consume more)
2 = Received unconditional help from relatives and friends ;	2 = Employed household members took on less employment ;
3 = Received cash assistance from the government ;	3 = Children who were previously working went back to school or ceased working ;
4 = Worked on MGNREGA/ food for work programmes ;	4 = Household members migrated ;
5 = Received food aid from the governments (cooked);	5 = Increased expenditures on health/education ;
6 = Received food aid from the governments (rations);	6 = Repaid debts ;
7 = Received other aid /material from government;	7 = Bought agricultural assets ;
8 = Received unconditional help from NGOs/ religious institutions ;	8 = Bought durable assets ;
9 = Changed eating patterns (relied on less preferred food options, reduced proportion or number of meals a day, household members skipped meals etc.;	9 = Bought land and building ;
10 = Employed household members took on more employment ;	10 = Bought Crop stock ;
11 = Adult household members not previously working had to find work ;	11 = Bought livestock ;
12 = Children who were not previously working had to find work ;	12 = Bought gold/ silver/jewellery
13 = Household members migrated;	13= Did nothing,
14 = Reduced expenditures on health/education ;	14= Increased HH stock of grain,
15 = Obtained credit from formal sources;	15= Increased help extended to others/ charity/ sharing
16= obtained credit form informal sources ;	16= Others (specify-----)
17 = Sold jewellery/gold/silver	
18= Sold agricultural assets ;	
19 = Sold durable assets;	
20 = Sold land and building ;	
21 = Sold Crop stock;	
22 = Sold livestock ;	
23 = Intensified fishing;	
24 = Sent children to live elsewhere;	
25 = Engaged in spiritual efforts;	
26= Stopped saving money	
27= Did not do anything	
28= Others (Specify ----)	

J. Windfall (Sudden gain/ Increment in income)

		During the last 12 months, did your household benefit from any WINDFALL?	Approximately **which month** did this happen in the last year? Write the number of month 1=January, 2=February, …12=December	As a result of this [WINDFALL], did your […] … READ RESPONSES FOR EACH COLUMN **[1=Increase; 2=Decrease, 3= Did not change]**					Rank the three most significant windfalls you experienced - Most Severe (1), Second Most Severe (2), Third (3).	What did your household do in response to this [WINDFALL] to try to regain your former welfare level? For each windfall, list up to **3 answers** by order of importance. If happened more than once during the last 12 months, ask about the **most recent incident**. Use codes above. **DO NOT PROMPT**			At this time, how would you describe your present economic circumstances relative to pre-windfall status? (Read Options. 1=Better than before; 2= Same as before; 3= Worse than before)
				Income	Assets	Food Production	Food Stocks	Food Purchases					
		a	b	c1	c2	c3	c4	c5	d	e1	e2	e3	f
J1	Debt waiver									☐	☐	☐	
J2	Significant increase in prices for produce									☐	☐	☐	
J3	Bumper crop									☐	☐	☐	
J4	Inheritance									☐	☐	☐	
J5	Lotteries									☐	☐	☐	
J4	Dowry									☐	☐	☐	
J7	Others (specify)									☐	☐	☐	

K. Women Empowerment

Role of gender: in this section we need to understand the role of women in different agricultural activities and household level consumption decision

	Activity	**Performed by** Male=1 Female=2 Both=3
		A
K1	Selection of crop	
K2	Selection of variety	
K3	Seed selection and storage	
K4	Area allocation under different crops	
	Consumption decision	
K5	Who decides what to consume	
K6	Who decides what to cook	
K7	Who decides from where to buy	
K8	Who decides allocation of food to household members	

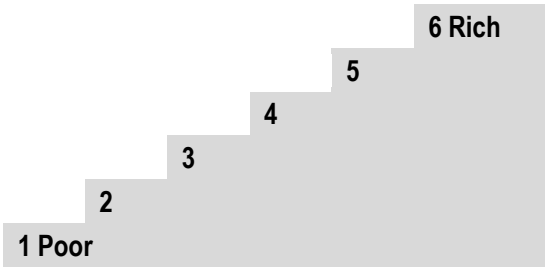
Resource ownership and decision-making

	Resources	**Owned by** Male=1 Female=2 Both=3	**Decision taken by** (Marketing -Purchase/Sale Transfer) Male=1 Female=2 Both=3
		A	**B**
K9	Land		
K10	Livestock		
K11	Credit		
K12	Machinery		
K13	Investment		
K14	Others		
K15	Crop main produce		
K16	Crop by produce		
K17	Fodder produce		
K18	Others		
K19			
K20			
K21			

INVESTIGATOR OBSERVATIONS
[This needs to be written by the investigator based on the observations.]

<table>
<tr><td colspan="3">
</td><td rowspan="3">Which of the following is true of your current income

1. Allows you to build your savings
2. Allows you to save a little
3. Only just meets your expenses
4. It is not sufficient, so you need to use your savings to meet expenses
5. It is really not sufficient so you need to use your savings to meet expenses
6. It is really not sufficient so you need to borrow to meet your expenses;</td><td colspan="2">Would you say there are experiences in the past five years that have severely adversely affected the well being of your family? [Name up to three]</td></tr>
<tr><td colspan="3">Imagine six steps, where on the bottom, the first step, stand the poorest people, and on the highest step, the sixth, stand the rich. SHOW THE PICTURE OF THE STEPS BELOW.</td><td>PLC5</td><td></td></tr>
<tr><td>On which step are you today?</td><td>On which step are most of your neighbors today?</td><td>On which step are most of your friends/relatives today?</td><td>PLC6</td><td></td></tr>
<tr><td>PLC1</td><td>PLC2</td><td>PLC3</td><td>PLC4</td><td rowspan="2">PLC7</td><td rowspan="2"></td></tr>
<tr><td></td><td></td><td></td><td></td></tr>
</table>

PLC8	According to you, relative to other households in the village, how poor is this household? [Imagine six steps, where on the bottom, the first step, stand the poorest people, and on the highest step, the sixth, stand the rich.	☐	
PLC9	How clean do you feel the surroundings are? [clean implies that you do not see garbage, fecal matter of humans and animals, etc. in/near the home]	☐	1= Spotlessly clean, 2= Quite clean, 3= Not particularly clean; 4=quite unclean; 5=very unclean

L. HOUSEHOLD CONDITION

L1	What is the construction material of the wall and of the roof of the house in which you live?		
L1a	Wall	☐	1= Kachcha 2 =Pucca
L1 a. a	Others (Specify – include semi pucca)		_____
L1b	Roof	☐	1 =Kachcha 2= Pucca
L1 b a	Others (Specify- include semi pucca)		_____
L2	What is the main material of the floor?	☐	1=cement, 2=stone, 3=mud, 4=wood, 5=sand, 6=other (specify_____)
L2 a	Others (Specify- include semi pucca)		
L3	When was the dwelling built? Mention calendar year		_____
L4a	What is the type of **TOILET** do HH members use?	☐	1= Open defecation; 2 =pit toilet at home 3= flush toilet at home; 4= public pit toilet 5= public flush toilet
L4b	What is the type of toilet do **CHILDREN** use?	☐	1= Open defecation; 2 =pit toilet at home 3= flush toilet at home; 4= public pit toilet 5= public flush toilet
L5	If (2) or (3), was it built under the MGNREGA or IAY?	☐	0= No; 1= Yes, MGNREGA; 2 = Yes, IAY
L6	What is your main source of light?	☐	1= Kerosene; 2= Candle; 3= Electricity; 4= Solar energy; 5= LPG/biogas; 6= Battery (torch); 7= Diesel generator; 8= Other specify------, 9=No source / Natural(only in case of absence of other sources)
L6 a	Others (Specify)		
L7	What is your main source of fuel for cooking?	☐	1= Wood/charcoal; 2= Kerosene; 3= Electricity; 4= LPG/biogas; 5= Crop residues; 6= Dung cake 7 =Others (specify)
L7 a	Others (Specify)		_____
L8	What is your main source of drinking water?	☐	1= River/canal; 2= Public well; 3= Public hand-pump; 4= Own hand-pump; 5= Own motor-pump; 6= Piped water; 7= Rainwater; 8=Purchased, 9= Own Well; 10=Others (specify)_
L9	What is the distance to the main source of drinking water? (In minutes). Write 0 if it is within the house.		
L10	How does the household dispose garbage?	☐	1= open disposal, 2=closed bin, 3= communal garbage pit, 4=Burn, 5=Others (specify) __
L11	What is the distance of the household from the nearest open water body? (in meters)		
L12	Does any household member have a **bank account** in their own name?	☐	0= No, 1= Yes
L13	Does any household member have a **post-office account** in their own name?	☐	0 =No, 1 =Yes
L14	Does any household member have a **Kisan Credit Card**?	☐	0 =No, 1 =Yes
L15	Do you have an **ATM/Credit card** other than the Kisan Credit card?	☐	0 =No, 1= Yes
L16	Has any member of the HH ever bought **any insurance** of the following type for members of the household?		
L16a	Health Insurance	☐	0= No, 1 =Yes (private), 2= Yes (Government) 3= Both private and Government
L16b	Life Insurance	☐	0= No, 1= Yes (private), 2= Yes (Government) 3= Both private and Government

L16c	Crop insurance	☐	0= No, 1= Yes (private), 2 =Yes (Government), 3= Both private and Government
L17	What type of **ration card** do you possess?	☐	1= BPL, 2=APL, 3=Antyodaya, 9=other , 99= no ration card
L18	If 9, please specify type. If not 9, write NA for not applicable		

	L19	Which of these assets do you possess?		
Cooker	L19a	Pressure cooker	☐	0= No, 1 =Yes
Fan	L19b	Fan	☐	0= No, 1 =Yes
TV	L19c	Television	☐	0= No, 1 =Yes
Bike	L19d	Motorcycle/scooter	☐	0= No, 1 =Yes
Car	L19e	Four- wheel vehicle	☐	0= No, 1 =Yes
Auto	L19f	Three Wheel vehicle	☐	0= No, 1 =Yes
Phone	L19g	Mobile phone	☐	0= No, 1 =Yes
Landline	L19h	Fixed Telephone line	☐	0= No, 1 =Yes
Cycle	L19i	Bicycle	☐	0= No, 1 =Yes
Cot	L19j	Cot/ Bed	☐	0= No, 1 =Yes
Radio	L19k	Radio	☐	0= No, 1 =Yes
Fridge	L19l	Refrigerator	☐	0= No, 1 =Yes

INDEBTEDNESS				
Loan	L20	In the past year what is the amount of loan you have taken? [Rs.]		
Collateral	L21	If >0, what was the collateral used?	☐	[1 = land 2= gold/silver or any jewelry, 3= others, NA = Not Applicable]
Reason	L22	Reasons for taking the loan [Note up to three responses. **Code 1**]	☐ ☐ ☐	
Repay	L23	In the past year how much of your past loans did you repay? [Rs.]	☐	
Lost-coll	L24	In the past year have you lost any of your collateral because you were unable to any your loan?	☐	0 =No, 1 =Yes
Debt	L25	How much loan does the household have that is outstanding at this time? [Rs.]		
Saved	L26	In the past year, how much money have you been able to save in post office accounts, bank, SHGs, chit funds or other financial institutions?	[Rs.]	NR = If not willing to reveal
savings	L27	Currently, what is the total amount the household has in terms of savings in SHGs and the bank?	[Rs.]	NR = If not willing to reveal

Code 1			
1=Festival	5= Support for crop production	9= Aid for crop failure/drought/flood	13= Funeral
2= Education	6= Support to start business	10= House building/ repairs	14= Repayment of debts
3= Present/gift	7= Support for education	11= Regular remittance	16= Consumption expenses
4= Pension/old age support	8= Aid for illness/injury in HH	12= Marriage	17=Other (specify); 99= Don't know

SECTION M. SAFETY NETS AND GOVERNMENT PROGRAM BENEFITS

		Ask this for each program- is this program active in your village? **No…..0** **YES…1** **Not Aware …2** **(**If yes, ask further questions otherwise move to next programme)	**In case of operational programs, year since operational**	**Did your household benefit from this program in the last 12 months?** NO…..0 YES…1	**If benefitted from program, benefit (approx) received in the last 12 months**		**If not benefitted from program, did you apply to this program?** NO….0 YES…1	**If did not apply, what was the reason for not applying?** 1.Not eligible 2. Eligible but likely to be turned down 3. Did not Need it 4. Other (specify**)**	**If benefitted from program, how satisfied are you with the functioning of the program** 1=Very satisfied, 2= somewhat satisfied, 3= Neither, 4= somewhat dissatisfied, 5=very dissatisfied 6= Can't say	**In what way the program has helped you?**	
					If in cash (Rs)	**In Kind (Quantity in Kg or number)**				**Agricultural programs** 1= Increase in production, 2= reduction in input costs, 3= increased access to market, 4= can't say	**Other Programs** 1= increased access to food, 2=increased income, 3=increased access to health care, 4= increased sanitation or access to drinking water, 5= can't say
		A	B	**C**	D	E	F	**G**	**H**	I	J
M1	Integrated Rural Energy Program										
M2	Power Subsidy (or Free power to farmers)										
M3	Prime Minister Relief Package										
M4	Public Distribution System (PDS)										
	Health and Socio-economic Programmes										
M5	Janani SurakshaYojana (JSY)										
M6	MAMATA										
M7	National Rural Health Mission (NRHM)										
MS8	Rajeev Gandhi National Drinking Water Mission										

		Ask this for each program- is this program active in your village? **No…..0** **YES…1** **Not Aware …2** **(**If yes, ask further questions otherwise move to next programme)	**In case of operational programs, year since operational**	**Did your household benefit from this program in the last 12 months?** NO…..0 YES…1	**If benefitted from program, benefit (approx) received in the last 12 months**		**If not benefitted from program, did you apply to this program?** NO….0 YES…1	**If did not apply, what was the reason for not applying?** 1.Not eligible 2. Eligible but likely to be turned down 3. Did not Need it 4. Other (specify)	**If benefitted from program, how satisfied are you with the functioning of the program** 1=Very satisfied, 2= somewhat satisfied, 3= Neither, 4= somewhat dissatisfied, 5=very dissatisfied 6= Can't say	**In what way the program has helped you?**	
					If in cash (Rs)	**In Kind (Quantity in Kg or number)**				**Agricultural programs** 1= Increase in production, 2= reduction in input costs, 3= increased access to market, 4= can't say	**Other Programs** 1= increased access to food, 2=increased income, 3=increased access to health care, 4= increased sanitation or access to drinking water, 5= can't say
		A	B	**C**	D	E	F	**G**	**H**	I	J
M9	Anganwadi (ICDS)										
M10	Food for work										
M11	Mid Day Meal										
M12	MG NREGA (Mahatma Gandhi National Rural Employment Guarantee Act)										
M13	Indira Awas Yojana										
M14	Centrally sponsored rural sanitation program										
M15	Pradhan Mantri Gram Sadak Yojana										
M16	Other programs										
M17											
M18											

Aadhar CARD Numbers

	Member ID	**Aadhar Card Status** [1= Possessed; 2=Applied for, 3= Not applied for]	**Aadhar Card Number** [Write NA if previous column is 3]
	A	B	C
AC1			
AC2			
AC3			
AC4			
AC5			
AC6			
AC7			
AC8			
AC9			
AC10			

ROUGH WORKING SHEET