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

INTEGRATED SURVEY ON AGRICULTURE& NUTRITION

Community Questionnaire – General

State (Code)	(1= Odisha, 2= Bihar)
Name of the District	_____
District Code	
Name of the Block	☐ _____
Block code	☐
Name of the Gram Panchayat	_____
Panchayat Code	☐
Name of the Village	_____
Village Code	☐

Conducted by

National Institute of Nutrition, Hyderabad
Indira Gandhi Institute of Development Research, Mumbai

SECTION: 1– RESPONDENT INFORMATION

MAKE A COMPLETE LIST OF ALL INDIVIDUALS WHO ARE PART OF THE GROUP OF INFORMANTS FOR THE COMMUNITY QUESTIONNAIRE.

	NAME	Sex [1=Male, 2=Female]	How old are you? [years]	Social Group *[CODE 1]*	For how many years have you lived in this community? [years]	What position do you currently have in this community? ALLOW UP TO 2 RESPONSES.		What is the highest educational qualification attained? *[CODE 2]*
						R1	R2	
	a	b	c	d	e	fa	fb	g
1.1								
1.2								
1.3								
1.4								
1.5								
1.6								
1.7								
1.8								
1.9								
1.10								

CODE 1: Social Group: [SC-1, ST-2, BC-3, EBC-4, General-5, Other-9]

CODE 2: Highest educational Qualification : 0- none, 1=Primary School, 2=High School, 3=Graduate, 4=Diploma/Vocational, 5=Postgraduate diploma/masters

SECTION 2

Name of Gram Panchayat _____ **Number of Villages in the Gram Panchayat _____**

Number	Name of Village in The Gram Panchayat	Number of households
	a	b
2.1.1		
2.1.2		
2.1.3		
2.1.4		
2.1.5		
2.1.6		
2.1.7		
2.1.8		
2.1.9		
2.1.10		
2.1.11		
2.1.12		
2.1.13		
2.1.14		

2.1. DEMOGRAPHIC COMPOSITION

Number	Village /Hamlet/Cluster Name	Number of households	Number of people	Number of persons who are SCs/STs	Number of Households of landless	What proportion of children (5-14) in this hamlet attend school? *[CODE 3]*
	a	b	c	d	e	f
2.1.1						
2.1.2						
2.1.3						
2.1.4						
2.1.5						
2.1.6						
2.1.7						
2.1.8						
2.1.9						
2.1.10						
2.1.11						
2.1.12						
2.1.13						
2.1.14						
2.1.15						

Code 3: What proportion of children (5-14) in this hamlet attend school? [1=Almost all; 2=More than half, 3=About half; 4=Less than half; 5= Very few/almost no one]

2.2 LANGUAGE AND CUSTOMS – in the sample village

For these questions list options from most important to least important

2.2.1	What are the names of the major communities residing in the village? (List up to five)	a	b	c	d	e
2.2.2	What are the languages spoken at home by residents of this community? (List up to five)	a	b	c	d	e
2.2.3	Do individuals in this community trace their descent through their father, their mother, or are both kinds of descent traced?	☐ [1=patrilineal /father; 2=matrilineal /mother; 3= both/mixed; 4=Cannot say]				
2.2.4	What are the common types of marriages witnessed in this community?	☐ [1=Polyandry; 2=Polygyny; 3=Polygamy; 4=Monogamy]				
2.2.5	What are the common types of living arrangements after marriage?	☐ [1=Patrilocal; 2=Matrilocal; 3=Bilocal (either Matrilineal and patrilocal)]				

SECTION 3: INFRASTRUCTURE FACILITY AND ACCESS (in Village)

CODE 4: Usual Form Of Transport- 1= On Foot; 2= Horse/bullock cart; 3= Cycles/Rickshaw; 4= Tractor; 5= Shared autos or taxis; 6= Bus(public or private); 7= Train ; 8=Some combination of the above; 9= Other]

Q No	FACILITY	How many [FACILITY] are there in this Village?	If >0, which hamlet is this facility located in? [Please use the serial number from the previous page]	How far is the closest [FACILITY] ? (metres)	If it is in another village, write the name of village	What is the usual form of transport available to reach this? [CODE 4]	How long does it take to reach the closest...? [FACILITY] using this mode of transport from the center of the village? Report time one-way.	
							HOURS	MINUTES
		a	b	c		d	ea	eb
3.1	Bus stop							
3.2	Telephone service							
3.3	Police station							
3.4	PDS/fair price shop							
3.5	Post office							
3.6	Bank branch office / cooperative							
3.7	Anganwadi Center							
3.8	Public primary school							
3.9	Middle school							
3.10	Secondary school							
3.11	Chemist							
3.12	Quack							
3.13	Private doctor/clinic							
3.14	PHC / CHC / sub-center							
3.15	Hospital							
3.16	Input dealer (Agriculture)							

Q No	FACILITY	How many [FACILITY] are there in this Village?	If >0, which hamlet is this facility located in? [Please use the serial number from the previous page]	How far is the closest [FACILITY] ? (metres)	If it is in another village, write the name of village	What is the usual form of transport available to reach this? [CODE 4]	How long does it take to reach the closest...? [FACILITY] using this mode of transport from the center of the village? Report time one-way.	
							HOURS	MINUTES
		a	b	c		d	ea	eb
3.17	Agricultural Market (APMC)							
3.18	Metalled Road							
3.19	Krishi Vigyan Kendra							
3.20	Produce Collection Centre (private retailers /cooperatives/processing firms, etc.)							
3.21	Grocery shops (for rations and consumables)							
3.22	Haat (occasional markets - weekly/monthly)							
3.23	Cold storage							
3.24	Warehouse							
3.25	Rice mill							
3.26	Flour mill							
3.27	Dal mill							
3.28	Cane crusher / khandsari/gur unit							
3.29	Oil crushing unit							
3.30	Cotton (ginning/milling) unit							
3.31	Other processing units							

SECTION 4: Natural Resources, Land Use Patterns and Agriculture

4.1	**In your Gram Panchayat, what is roughly the land use pattern? [in %]**	
4.1.1	Cultivated land	☐☐
4.1.2	Irrigated Area	☐☐
4.1.3	Fallow/waste, but cultivable	☐☐
4.1.4	Wasteland	☐☐
4.1.5	Forest	☐☐
4.1.6	Pastures	☐☐
4.1.7	Water bodies	☐☐

SECTION 5. WEIGHTS AND MEASURES

Please note down all the weights and area measures you encounter in the village during your survey and note down the approximate size or weight based on your enquiry in the village?

Consult a progressive farmer or school teacher or grocery shop owner or ration shop owner

		S.NO	**Measure used in the village**	**Write the approximate equivalent in acres**
5.1.1	AREA	1	Gunta	
5.1.2	AREA	2	Decimal	
5.1.3	AREA	3	Bigha	
5.1.4	AREA	4		
5.1.5	AREA	5		
5.1.6				
5.1.7				
			Measure used in the village	**Write the approximate weight in kgs**
5.2.1	WEIGHTS	1	Tokri	
5.2.2	WEIGHTS	2	Tela	
5.2.3	WEIGHTS	3	Bori	
5.2.4	WEIGHTS	4	crate/box	
5.1.5	WEIGHTS	5	Kunde	
5.2.6	WEIGHTS	6		
5.2.7	WEIGHTS	7		
5.2.8	WEIGHTS	8		
5.2.9	WEIGHTS	9		
5.2.10	WEIGHTS	10		
5.2.11	WEIGHTS	11		
5.2.12	WEIGHTS	12		
			Measure used in the village	**Approximate distance in meters**
5.3.1	DISTANCE	1		
5.3.2	DISTANCE	2		
5.3.3	DISTANCE	3		

SECTION 6. WATER AND SANITATION

6.1	What are the three most common sources of drinking water in the village as a whole? [Write3 options according to their rank of usage] 1. Piped water2. Hand pump 3. Protected wells4. Dug wells 5. Ponds, Canal, Streams 6. Others	a. Rank 1	b. Rank 2	c. Rank 3
6.2	How many public hand-pumps are available in the village? And how many of these are currently operating?	a. Available	b. Currently Operating	
6.3	What are the three most common options in the village as a whole? [Write 3 options according to their rank of usage] 1. Open Defecation 2. Private /individual household toilets (Pit) 3. Private /individual household toilets (Flush) 4. Common/shared or public toilets (Pit) 5. Common/shared or public toilets (Flush)	a. Rank 1	b. Rank 2	c. Rank 3
		☐	☐	☐
6.4	Where do residents dispose of their garbage? (Mark all that are appropriate)	a. Garbage cans/barrels carried by worker		☐
		b. Into the river		☐
		c. Into the street		☐
		d. Into the yards/garden/		☐
		e. Decompose		☐
		f. Into pits		☐
		g. Others_____		☐

6.5	What type of disposal system for liquid waste does the village have? (Mark all that are appropriate)	a. Closed drains	☐
		b. Open drains	☐
		c. None	☐
6.6	What are the most commonly used cooking fuels for households in this village? (Mark all that are appropriate)	a. LPG or piped gas	☐
		b. Locally produced gas	☐
		c. Electricity	☐
		d. Kerosene	☐
		e. Coal	☐
		f. Firewood	☐
		g. Cow dung cakes	☐
		h. Leaves Straw hatch	☐
		i. Others	☐

SECTION 7. HEALTH CARE FACILITIES

7.1	Typically what are the most important resources that villagers use for healthcare support (Mark all that are appropriate)	a. Traditional healer	☐
		b. PHC or Government Hospital	☐
		c. Private Doctor	☐
		d. Anganwadi worker/Auxiliary Nurse & Midwife	☐
		e. RMP	☐
		f. NGO	☐
		g. Nothing	☐

7.2	**HEALTH SERVICE**	How far would a person have to travel in order to receive the following health services: REPORT ONE WAY DISTANCE KM	Would this be at a public or private facility? [1=Public; 2=Private]	What is the usual form of transport available to reach this? [FACILITY]..? 1= Foot 2=Horse/Bullock; 3=Bus ; 4= Tempo/Jeep/ Truck; 5= Others	How long does it take to reach this place using this mode of transport from the center of the village? [Time taken one way (mins)]
		a	b	c	d
7.2.1	Complicated deliveries				
7.2.2	Major Surgeries				
7.2.3	Injections				
7.2.4	Minor surgery / stitches				
7.2.5	Treatment of broken bones				
7.2.6	Any severe illness				

7.3 Please record information on the nearest Primary Health Care Centre available to the residents of this village

10.3.1 Name of Facility: _____

7.3.1.1	For how many years has the facility been in operation? NO. OF YEARS	☐
7.3.1.2	Does the facility have electric power? [1=Yes, 2=No]	☐
7.3.1.3	What is the primary source of water at the facility? 1. TAP 2. WELL 3. TUBEWELL / HANDPUMP 4. TANK / POND / RESERVOIR (RESERVED FOR DRINKING) 5. RIVER / CANAL / LAKE / POND 6. OTHER.....	☐
7.3.1.4	Does the facility have a separate latrine and washing area? [1=YES; 2=No]	☐
7.3.1.5	Is there a working refrigerator in the facility? [1=Yes, 2=No]	☐
7.3.1.6	Does the PHC have an examination table?[1=Yes;2=No]	☐
7.3.1.7	Does it have a blood pressure apparatus?[1=Yes;2=No]	☐
7.3.1.8.a	Is there a registration fee for service at the facility?[1=Yes;2=No]	☐
7.3.1.8.b	If Yes, what is the charge?	_____
7.3.1.9	Does the facility have a laboratory?[1=Yes;2=No]	☐

SECTION 8. FUNCTIONING OF GOVERNMENT PROGRAMMES

Please make unannounced visits to the school, anganwadi and ration shop, to verify the functioning, speak with multiple respondents and fill this form

8.1	**ICDS**						
8.1.1	How many Anganwadi/balwadi centers in this village? [Check to ensure this tallies with the infrastructure module]		8.1.11	What services are available today to children and mother			
8.1.2	For how many years has the **oldest** Anganwadi centre been operating? (**number of years**)			(a) Food supplements		(b) Pre-school education	
8.1.3	How many days in the past 30 days was the center operating? (days)			(c) Growth monitoring		(d) Health checkups	
8.1.4	Is the Anganwadi worker from the Block? (1=Yes, 2=No)			(e) Maternal care			
8.1.5	Has she received any training in the last 12 months? (1=Yes, 2=No)		8.1.12	According to your enquiries, what services are provided effectively by the Anganwadi?			
8.1.6	What is her age?			(a) Food supplements		(b) Pre-school education	
8.1.7	What is her caste? (SC-1, ST-2, BC-3, EBC-4, General-5, Other-9)			(c) Growth monitoring		(d) Health checkups	
8.1.8	Does the Anganwadi have a helper? (1=Yes, 2=No)			(e) Maternal care			
8.1.9	Does anyone from the village work as a volunteer in the center?		8.1.13	How many children were at the anganwadi during your visit?			
8.1.10	Is the Anganwadi/balwadi center open today?		8.1.14	How many children are enrolled at the anganwadi?			
				0-2 years		2-5 years	
			8.1.15	According to you, how would you rate the functioning of the anganwadi ? [1= Excellent; 2=Good; 3=Fair; 4=Poor; 5=Very poor]			

8.2 PUBLIC DISTRIBUTION SYSTEM								
8.2.1	Is there a PDS/Fair Price shop in this village?							
8.2.2	In which tola/bustee is it located?							
8.2.3	Who manages the PDS shop? (1=Agent/Dealer; 2=SHG; 3=Others)							
8.2.4	What is the caste of the PDS shopkeeper?							
8.2.5	Did the shop supply PDS goods to any villagers over the past 30 days?							
8.2.6	Which items?	a. RICE		b. WHEAT		c. PULSES		
		d. SUGAR		e. EDIBLE OILS				
8.2.7	Are supplies sufficient to meet the quotas of local residents?							
8.2.8	How many days is the PDS shop open each month?							
8.2.9	Are the days of opening fixed? [1=Yes, 2=No]							
8.2.10	According to your enquiries, how would you describe the quality of grain provided in the PDS? [1=Very good, 2=Satisfactory; 3 =Poor quality]							

8.3 MID-DAY MEAL		
8.3.1	How many days in the past 30 days was the main primary school open? (days)	
8.3.2	Of these, how many days was mid-day meal served to school children? (days)	
8.3.3	According to your enquiries, how adequate is the quantity of food provided to the children? [1= More than adequate; 2=Adequate; 3=Less than adequate]	
8.3.4	According to your enquiries, how satisfactory is the quality of food provided to the children? [1=Very satisfactory; 2= Satisfactory; 3=Not satisfactory]	
8.3.5	Does the school have a separate kitchen? [1=Yes, 2=No]	
8.3.6	Number of cooks appointed for cooking the meals?	
8.3.7	Is any one of them from SC/ST caste [1=Yes, 2=No]	
8.3.8	Does the responsibility of cooking meals rest with Self-Help Group? [1=Yes; 2=No]	
8.3.9	According to your observations, did the children sit together to eat? [1=Yes; 2=No; 3=No opportunity to observe]	
8.3.10	Was there any evidence of caste discrimination in the serving of meals? [1=Yes; 2=No; 3=No opportunity to observe]	
8.3.11		

8.4 Supplementary nutrition provided through Anganwadi centre to the beneficiaries

Cooked food recipes provided to children attending the AWCs

	Day	Recipe 1		Recipe 2		Recipe 3	
		Name	Ingredients	Name	Ingredients	Name	Ingredients
		a	b	c	d	e	f
8.4.1	Monday						
8.1.2	Tuesday						
8.4.3	Wednesday						
8.4.4	Thursday						
8.4.5	Friday						
8.4.6	Saturday						

Take home ration provided to beneficiaries of the AWCs

	Beneficiary	Frequency (Every week =1, every month=2)	Item 1		Item 2		Item 3		Item 4	
			Name	Quantity	Name	Quantity	Name	Quantity	Name	Quantity
		a	b	c	d	e	f	g	h	i
8.5.1	Pregnant & lactating women									
8.5.2	Adolescent girls									
8.5.3	Children < 3y									
8.5.4	Others specify									

SECTION 9. POLITICS AND PARTICIPATION

9.1	POLITICAL REPRESENTATION		9.2	PROFILE OF PANCHAYAT PRESIDENT	
9.1.1	What is the Assembly Constituency?		9.2.1	Age	
9.1.2	Is the seat reserved? [0=No, 1=Yes, for SC, 2=Yes for ST]		9.2.2	Sex	
9.1.3	Is the seat reserved for women? [0=No; 1=Yes]		9.2.3	Social Group	
9.1.4	What is the Parliamentary Constituency		9.2.4	How long has (s) he been the president?	
9.1.5	Is the seat reserved? [0=No, 1=Yes, for SC, 2=Yes for ST]		9.2.5	How many gram sabha meetings have been held in the past 12 months or one year?	
9.1.6	Is the seat reserved for women? [0=No; 1=Yes]				
9.3	**GROUPS: How many of each of the following types of groups exist and function actively in the village?**				
9.3.1	Village Development Committee		9.3.10	Cultural Group	
9.3.2	Agricultural Coop		9.3.11	Health Committee	
9.3.3	Farmers' Group		9.3.12	School Committee	
9.3.4	Savings & Credit Coop		9.3.13	Parent-Teacher Assoc.	
9.3.5	Business Assoc.		9.3.14	Sports Group	
9.3.6	Women's Group		9.3.15	Community Police/Watch Group	
9.3.7	Youth Group		9.3.16	Disabled Assoc.	
9.3.8	Political Group		9.3.17	Other (Specify)	
9.3.9	Religious Group				

9.4	NGOS : What are the registered NGOs that are active in the village and what activities do they undertake? (List upto 5)	
	NGOs	**a. Activities**
9.4.1		
9.4.2		
9.4.3		
9.4.4		
9.4.5		
CODES FOR FIELD OF WORK: 1- Agriculture; 2- Education, 3-Health, 4-Forest rights, 5- Land acquisition advocacy,6-Others (specify)		

SECTION 10. TRANSFORMATION AND CHANGE

	Compared to five years ago, have conditions in your community for the following become: *READ RESPONSES*	**1=Much worse, 2=Worse; 3=About the same; 4=Better; 5=Much better**		**Compared to five years ago, have conditions in your community for the following become: *READ RESPONSES***	**1=Much worse, 2=Worse; 3=About the same; 4=Better; 5=Much better**
10.1	Access to transportation		10.16	Availability of improved water drainage facilities	
10.2	Availability of commercial and manufactured goods		10.17	Availability of improved trash disposal facilities	
10.3	Availability of firewood		10.18	Quality of education in primary schools	
10.4	Availability of water from protected sources		10.19	Availability of credit for agriculture	
10.5	Availability of staple foods in the market		10.20	Availability of credit for business purposes	
10.6	Availability of cooking oil		10.21	Availability of credit for other purposes	
10.7	Availability of horticultural produce in the market		10.22	Dowry practices	
10.8	Availability of dairy products in the market		10.23	Communal conflict	
10.9	Availability of meat, fish and eggs in the market		10.24	Caste conflict	
10.10	Availability of soap		10.25	Violent political conflict(Maoist and otherwise)	
10.11	Availability of health care in general		10.26	Corruption in public services	
10.12	Availability of health care for pregnant women		10.27	Poverty	
10.13	Availability of vaccinations for children		10.28	Employment opportunities	
10.14	General knowledge of malaria		10.29	Connectedness of the village with the rest of the district	
10.15	General knowledge of diarrhoea				

Extra sheet for any additional relevant information