Social Impact Assessment (SIA) and Social Impact Management Plan (SIMP)

**An Indicative Structure** 



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**Disclaimer:** This document contains various aspects that may be included in Social Impact Assessment reports in cases of land acquisition. Although detailed, this is not an exhaustive document and may be modified/adapted as per regional requirements. In case of any discrepancies herein, kindly refer to the parent act (Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement [RFCTLARR] Act, 2013).



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## BACKGROUND

According to the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (RFCTLARR) Act, 2013, it is mandatory to conduct a Social Impact Assessment (SIA) and prepare a Social Impact Management Plan (SMP) for acquisition of land by government for its own use, hold and control or by public-private partnership or by private acquisition for public purposes.

The overall objective of the Act is to make the land acquisition process participatory, humane, informed and transparent. The Act also stipulates that an SIA study for land acquisition shall demonstrate or justify the following:

- a) That the land to be acquired serves a public purpose<sup>1</sup>
- b) That the extent of the land to be acquired for public purpose is the absolute bare minimum<sup>2</sup>
- c) Whether land acquisition at the alternative place has been considered and not found feasible<sup>3</sup>
- d) Whether overall potential benefits outweigh the social impacts and assessment costs<sup>4</sup>
- e) Inventory of movable and immovable properties likely to be impacted<sup>5</sup>
- f) Number of affected families and number of families likely to be  $displaced^{6}$

The role of the SIA is as an instrument that helps assess and determine the implications of land acquisition on the affected community and people. SIA minimizes the risks involved in displacement, rehabilitation, compensation and resettlement. It also guides the land acquiring agency to plan in an informal manner, thus saving cost, and in timely completion of the projects, therefore reducing the risks involved in delays.

4 Chapter II, Section 4, sub-section 4 (f), RFCTLARR Act, 2013

<sup>1</sup> Chapter II, Section 4, sub-section 4(a), RFCTLARR Act, 2013

<sup>2</sup> Chapter II, Section 4, sub-section 4(d), RFCTLARR Act, 2013

<sup>3</sup> Chapter II, Section 4, sub-section 4(e), RFCTLARR Act, 2013

<sup>5</sup> Chapter II, Section 4, sub-section 4 (c), RFCTLARR Act, 2013

<sup>6</sup> Chapter II, Section 4, sub-section 4 (b), RFCTLARR Act, 2013

# OBJECTIVES OF PROPOSED SIA STRUCTURE

The objectives of the SIA structure are:

- a) What should the SIA report contain?
- b) What are the areas that need to be covered and discussed?
- c) How can the SIA report be made concise, focused and comprehensive?

The generic SIA structure will keep the assessment process brief and focused, and avoid creating either a voluminous or a data-deficient report. The proposed structure provides the benchmark for data collection and limits the possibility of inefficiency in SIA reporting. It also helps the state's SIA unit decide whether the SIA report has been compiled after meeting all the requirements or not.

## STRUCTURE OF THE SIA AND SIMP REPORT

## **EXECUTIVE SUMMARY**

## **PART 1: INTRODUCTION**

Details of the project

- Project description
- Project proponent
- Expected cost of the project
- Project location
- Area intended for acquisition

#### LEGAL FRAMEWORK (RFCTLARRA, 2013)

Definition and equivalence analysis as per Central, state/lending agencies (if any)

#### NEED FOR THE PROJECT AND SOCIOECONOMIC BENEFITS FROM IT

Need and benefits

- Local
- Regional
- National

#### SITE INFORMATION

- a. Location map (specifying the state, district and taluka)
  - i. Total land required (in acres) for the project (tabular format indicating private/government/forest land)
  - ii. Proposed project map with distances from the nearest urban/semiurban locations/important installations<sup>7</sup>
- b. Layout plan
- c. Map of the affected area / proposed alignment for linear projects
- d. Proposed site with distances with respect to public utilities<sup>8</sup> (tabular format)

Note: The Introduction should not exceed five pages.

<sup>7</sup> Includes national parks, sanctuaries, archaeological sites and the like

<sup>8</sup> Public utilities such as underground pipeline, sewage lines, gas and oil pipelines, electrical polls, etc.

## PART 2: OBJECTIVES AND METHODOLOGY

### **OVERALL TASKS REQUIRED AS PER TERMS OF REFERENCE (ToR)**

(Note: Baseline ToR as issued by the state SIA unit)

- a. Composition of the team
- a. Roles and responsibilities per activity

#### **STUDY OBJECTIVES**

To prepare a SIMP in a transparent and consultative manner based on the social, economic, cultural, aspects etc. as per the SIA

### **APPROACH AND METHODOLOGY**

#### **1.1. PHASE 1: PREPARATORY ACTIVITIES**

- 1.1.1. Collection and review of project literature and reports
- 1.1.2. Rapid reconnaissance for understanding the site and logistics
- 1.1.3. Scoping
  - 1.1.3.1. SIA questionnaire
  - 1.1.3.2. Team composition
  - 1.1.3.3. Familiarizing with sociocultural activities

### **1.2. PHASE 2: SURVEY ACTIVITIES**

- 1.2.1. Collection of data on socioeconomic conditions of affected families (Provide disaggregated data on gender, caste and tribes.)
  - 1.2.1.1. Family structure and number of families
  - 1.2.1.2. Literacy level
  - 1.2.1.3. Occupational patterns
  - 1.2.1.4. Income level
  - 1.2.1.5. Inventory of movable and immovable assets of the affected family
  - 1.2.1.6. Type and extent of loss
  - 1.2.1.7. Accessibility of community resources
  - 1.2.1.8. Perception of community on social impacts and resettlement and rehabilitation (R&R) measures
    - 1.2.1.8.1. People's opinion on social impacts
    - 1.2.1.8.2. People's opinion on income restoration
    - 1.2.1.8.3. People's opinion on grievance redressal mechanism

The methods of engagement:

- Participatory appraisal
- Focus group discussions (FGDs), informal/formal discussions, consultations

#### 1.3. PHASE 3—ASSESSMENT OF IMPACTS

- 1.3.1. Assessment of impacts on land, structures and assets attached to land and structure
- 1.3.2. Assessment of livelihood losses
- 1.3.3. Assessment of sociocultural impacts

#### 1.4. PHASE 4—SOCIAL IMPACT MANAGEMENT PLAN (SIMP)

- 1.4.1. Mitigating measures for impact
- 1.4.2. Mitigating measures on direct and indirect livelihood losses
- 1.4.3. Mitigating measures for sociocultural impact
- 1.4.4. Analysis of alternative sites
- 1.4.5. Certificate of bare minimum land
- 1.4.6. Measures for enhancing the standard of living
- 1.4.7. Five year development plan for Schedule V and Schedule VI areas (if applicable)
- 1.4.8. Estimated budget
- 1.4.9. A. Land cost, B. Rehabilitation and resettlement cost,C. Institutional cost, D. Utility cost, E. Taxes (varies from state to state), F. Price escalation, G. Contingency cost, H. Sum of all the above
- 1.4.10. Approach/methodology for disclosure (transparency and accountability as per act)
- 1.4.11.Cost-benefit analysis
- 1.4.12. Any other issue

#### 1.5. PHASE 5—CONSENT AND PUBLIC HEARING

- 1.5.1. Consent of gram sabha (as per Schedule V and Schedule VI listing)
- 1.5.2. Incorporating suggestions of public hearing in SIMP

## PART 3: PROJECT PLAN AND ANALYSIS OF ALTERNATIVES

Analysis of site alternatives (comparative analysis) shall focus on:

- 1. Bare minimum land and benchmarking of land requirement with similar industry in India
- 2. Multi-cropping land
- 3. Impact on the sociocultural fabric
- 4. Impact on natural resources

#### **GUIDING NOTE**

#### 1) Bare minimum

As per Clause (d) of Subsection (4) of Section 4 in Chapter II of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (RFCTLARR) Act, 2013, the land proposed for acquisition is the bare minimum extent needed for the project.

#### 2) Alternative site

As per Clause (e) of Subsection (4) of Section 4 in Chapter II of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (RFCTLARR) Act, 2013, the land acquisition at an alternative place has been considered and found to be unfeasible.

## **PART 4: BASELINE SCENARIO**

#### **PROFILE OF AFFECTED AREA(S)**

1.1. Identified affected area(s): (Text detailing the affected area)

1.2. Summary of project affected area(s):

S. no.	Purpose of project activity	Land requirement (acres)

Land details (ownership-wise):

S. no.	Type of land (ownership-wise)	Area of land (acres)
	Public	
	Private	
	Others (specify)	

1.3. Project influence area—geographical area, employment profiles and access to natural resources etc.

#### 1.4. Village/town profile

#### Population:

	Population		Literacy	
	Male	Female	Male	Female
Numbers				
Percentage				
Total				

#### Population (community-wise):

Community	nmunity Population			Literacy				
	Male	% of Male	Female	% of Female	Male	% of Male	Female	% of Female
General								
Schedule Castes (SCs)								
Scheduled Tribes (STs)								
Other Backward Castes (OBCs)								
Other (specify)								

#### Households:

S. no.	Number of households		Agricultural activities	Non-agricultural activities (specify)
	Community	No. of households		
1				
2				
3				

1.5. Socioeconomic profile of affected families vis-à-vis districts and tehsils

#### Socioeconomic survey questionnaire

The questionnaire for socioeconomic profiling of affected families vis-àvis districts and tehsils is annexed (see *Annexure*: Socioeconomic survey *questionnaire on page 16*). Please note, although detailed, the relevant questions/information can be incorporated in the questionnaire as per regional requirements.

#### SOCIOCULTURAL and ECONOMIC ANALYSIS

#### 2.1 Social

- 2.1.1 Social and cultural organizations
- 2.1.2 Kinship pattern (marriage patterns, types of family/extended family, etc.)
- 2.1.3 Common property
- 2.1.4 Civil society
- 2.1.5 Social movements
- 2.1.6 Social cohesion

#### 2.2 Economic

- 2.2.1 Land use and local livelihoods
- 2.2.2 Local economic activities
- 2.2.3 Access to natural resources and its benefits

#### 2.3 Organizations

- 2.3.1 Organizations/institutions in area/CBOs/NGOs etc.
- 2.3.2 Government schemes and implementation

#### **GENDER ISSUES**

- 3.1 Status of empowerment of women
- 3.2 Role of women in decision making in the family
- 3.3 Ownership of assets by women
- 3.4 Access to natural resources

#### **MARGINALIZED GROUPS<sup>9</sup>**

- 4.1 Status of empowerment
- 4.2 Ownership of assets
- 4.3 Access to natural resources
- 4.4 Role in decision making at village/town level
- 4.5 Political/administrative representation

#### **IMPACTS PERCEIVED BY THE COMMUNITY**

- 1.1 People's opinion on social impacts
- 5.2 People's opinion on income restoration
- 5.3 People's opinion on grievance redressal mechanism

<sup>9</sup> Includes Scheduled Castes, Scheduled Tribes, Differently-abled, Minorities, Elderly persons and Destitute.

# PART 5: MAGNITUDE OF IMPACT ON PROJECT-AFFECTED FAMILIES AND AREAS

#### Indicators

- 1. Health
- 2. Education
- 3. Livelihood
- 4. Water
- 5. Agricultural crop yield
- 6. Soil quality
- 7. Availability of government schemes
- 8. Sanitation
- 9. Livelihood opportunity
- 10. Any other as deemed appropriate

*Note:* The assessment of impact of the project to be done based on the information given below:

### 1. DETAILS OF PROJECT IMPACT (TITLED AND NON-TITLED)

#### Titleholder

#### Impact on land

S. no.	District	Affected village	Total area to be acquired/survey numbers	Private/government/ forests

Please provide analysis of data, assessment of impacts and significance.

#### Status of private land

#### Distribution of affected families

S. no.	No. of title holders/ village number	Number of affected families			
		Land only	Structures	Land and structures	Asset attached to land and structure

Please provide analysis of data, assessment of impacts and significance.

### Type of private land

S. no.	Type of land	Area to be acquired	% of total private land
	Multi-crop (irrigated)		
	Single crop (unirrigated)		
	Barren land/other		

Please provide analysis of data, assessment of impacts and significance.

#### Impact on structures

S. no	No. of affected families losing structure	Total affected area

Please provide analysis of data, assessment of impacts and significance.

#### Usage of structures

S. no.	Residential	Commercial	Residential and	Public utility	Common
			commercial		property

Please provide analysis of data, assessment of impacts and significance.

#### Typology of main structures

S. no.	TYPOGRAPHY: Kuccha/ pukka and RCC	Affected area	Percentage losing land and structure

#### 2. IMPACT ON INFRASTRUCTURE AND VEGETATION

- 2.1. Infrastructural and public utilities
- 2.2. Impact on trees and crops

#### Impact on livelihood—family

S. no.	Village/town	Agriculture		Agricultural Iabour		Non- agricultural labour		Business trade		Government service		Private service		Domestic help	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
%															

Please provide analysis of data, assessment of impacts and significance

#### 3. COMMON PROPERTY RESOURCES

- 3.1 Religious structures
- 3.2. School
- 3.3. Grazing land
- 3.4. Any other structure of cultural significance

## PART 6: SOCIAL IMPACT MANAGEMENT PLAN

- 1. Certificate of bare minimum
- 2. Certificate of selection of best site alternative
- 3. Avoidance of multi-cropping
- 4. Generic R&R plan
- 5. Estimated budget
- 6. Management plan to improve
  - 6.1.1. Health
  - 6.1.2. Education
  - 6.1.3. Livelihood
  - 6.1.4. Water
  - 6.1.5. Agricultural crop yield
  - 6.1.6. Soil quality
  - 6.1.7. Availability of government scheme
  - 6.1.8. Sanitation
  - 6.1.9. Livelihood opportunity
- 7. Cost–benefit analysis
- 8. GPS coordinates for affected land/structure
- 9. Institutional mechanism to address grievances
- 10. Any other project-specific issue

## PART 7: COST-BENEFIT ANALYSIS

S. no.	Are	a	Baseline scenario	Positive impact	Net impact
1	Health				
2	Education				
3	Social infrastru	icture			
4	Livelihood	Direct			
4	Liveiinood	Indirect			
5	Agricultural pro	oductivity			
6	Extension of government schemes				
	TOTAL				

Indicators for assessing the project benefits (on a scale of 1 to 5)\*

\*As per the project and requirement, it can be elaborated. The list is not exhaustive.

## Annexure

## SOCIOECONOMIC SURVEY QUESTIONNAIRE

Date:	d	d	m	m	у	у	у	у	Project name

#### **A. IDENTIFICATION**

Investigator's name	Supervisor's name	Respondent's name	Age	Respondent's father's name

### A.1 General identification

State	District	Tehsil/taluka/block	Panchayat	Revenue village
Town	Urban/city	Urban agglomeration	Rural	

• •	A.2 (a) Measurement of the affected property/asset and location with respect to the project (road, hydropower, power, water resources or any other [please specify]). Here we have used chainage for road.										
Chainage no.	From	То		follov name	ved by	y unic ettlen	t three que three nent ar	ee dig	its as	Side (left or right) with respect to the project location	
A.2 (b) Dis	tance fr	om existing median (	in metre) in the								
case of roa	ad										

A.2 Type of prope	rty	Patta/khata/khata	auni/khasra no.		
Private	Gov	ernment	Trust	Community	Other

## A.3 Type of loss

Residential	Commercial	Residential-cum-commercial	No of storeys*
Open land/plot	Plantation/orchard	Graveyard	G
School	PHC/hospital/dispensary	Industrial	G+1
Mazar	Temple	Masjid	G+2
Church	Shrine	Village compound/panchayat/government land	G+3
Agriculture (irrigated/ unirrigated)	Waste/grazing/barren	Other (specify)	G+4

\*- G = Ground, G+1 = Ground + 1 floor, G+2 = Ground + 2 floors, G+3 = Ground + 3 floors, G+4 = Ground + 4 floors

A.4 Ownership			
Titleholder		Non-titleholder	
A.5 If non-titleholder	Tenant	Share cropper	Lease
	Agricultural labourer	Other (specify)	
A.6 Head of household		Daughter/son/wife of	
A.7 Occupier's name		Daughter/son/wife of	
A.8 Name, address, mobile num	nber and landmark		
A.9 If tenant—name, address a	nd mobile number of owner		
A.10 Please provide an ID proo	f (ration card, voter Id, PAN card, d	riving licence, any ONE). Record the	details.

A.10 U	tilities on the prope	erty					
S. no.	Utilities	Total	Impacted	S. no.	Utilities	Total	Impacted
1	Trees				Stone crusher		
2	Dug wells				Pig sty		
3	Tube wells				Electric pole		
4	Water tap				Transmission line		
5	Water tank				Toilet		
6	Hand pump				Gas pipe line		
7	Cattle shed				Kitchen		
8	Water supply pipeline				Other (specify)		
9	Retaining wall				Other (specify)		
10	Pond				Other (specify)		

### **B.1 ASSET DETAILS**

B.1.1 Meas	surement of the	land (in metre	e)				
Le	ength	B	readth	А	rea	Percentage of	Distance
Total	Affected	Total	Affected Total Affecte		Affected	loss with respect to affected property	from edge of the road (as applicable)
	he case of loss nomically viable	•	emaining part of ultivation?	Yes		No	
B.1.3 If it i land parc		ant to surrend	der the remaining	Yes		No	

B.1.4 Details/measurement of the structures (in metre): House/kitchen/toilet/boundary wall

Year of construc-	Length		Breadth		Area		Type of construction		Typology of structure			Percent- age of	Distance from	
tion of affected structure	Total	Affected	Total	Affected	Total	Affected	R	w	F	Р	SP	к	loss with respect to affected property	edge of the road

Typology of structure codes												
Roof		Wall		Floor		Boundary						
RCC/RBC	1	Brick	1	Concrete	1	Brick	1					
Thatched	2	Wood	2	Mud	2	Barbed wire	2					
Mud	3	Mud	3	Stone	3	Wood	3					
GI/asbestos	4	Asbestos	4	Wood	4	Other (specify)	6					
Bamboo	5	Plastic	5	Other (specify)	6							
Other (specify)	6	Other (specify)	6									

B.1.5 Is the remaining part of the structure adequate to continue living?	Yes	No							
B.1.6 If it is not, do you want to surrender remaining structure? Yes									
B.1.7 Do you possess the following:									
a. Ration card/voter ID card	Yes	No							
b. Legal documents of the property	Yes	No							
c. Bank account Yes No									
B. 1.8 Estimate loss of income due to loss of asset (in Rs)									
B.1.9 Overall impact (minor/major impact defined below)	Minor	Major							
Minor impact—if loss of land is less than 10 per cent of the productive asset being affect	ed								
Minor impact—if it is viable to continue living or operating/doing business from the remain	ning structure								
Major impact—if loss of land is more than 10 per cent of the productive asset									
Major impact—if it is no longer viable to continue living or operating/doing business from	the remaining structure	•							

B2. In the case of commen	cial use, details of business	
Tea stall	Kabari shop	Blacksmith
Grocery/general store	Educational institution	Butcher/meat
Vegetables/fruits	Barber shop	
Cloth/garments	Electrical	Medicine shop
Tailor shop	Furniture	Wine shop
Pan/cigarette shop	STD PCO	
Garage/	Handicrafts	Photocopy shop
Lubricant shop	Video parlour/cyber café	Any other, please specify
B.2.1 Ownership	Yes	No
<b>B.2.2</b> How long have you been or number of years)?	residing in/operating from the current location? (since when	
B.2.3 If you are not the owner, h	ow many owners/partners are there?	

B.2.4 How many people have you employed?

No.	Name	Tenure in years	Salary in Rs
1			
2			
3			
4			

B.2.5:	Where would you prefer to move from here? (for resident	tial and commer	cial)					
No.	Place	Where (		Distance from current location				
1	Within village/town							
2	Outside village/town							
B.2.5	Do you have alternative land/structure	Yes			No			
Agricu	lture land (in acre)							
Struct	ure (in square metre)	Typology of structure	Pukk	а		mi- kka	Kut	cha

B.3.1. Do you own agricultural lar	nd	Yes			No		Uni	t in acres			
<b>B.3.2</b> Type of land an area in acre	es.	Irriga	ted			Unirrigated	Unirrigated		Wa	aste Land	
B.3.3 Source of irrigation	vell	Bor	Bore well		Tank	Tank		С	Others		
B.3.4 Type of soil											
B.3.5 Do you have any land taker	n on lease?		Yes			No			Unit	in acres	
B.3.6 Type of land an area in acre	es.		Irrigate	d		Unirrigate	ed		Wast	teland	
B.3.7 Type of soil											
B.3.8 Duration of lease											
B.3.9 Amount of lease (Rs per ye	ar)										
<b>B.3.10</b> For how many years ha ancestors been cultivating this lar		your									
<b>B.3.11</b> Crops grown in total land (property that is being affected)	Maize	Jow	ar	Whe	at	Barely	Fru	its Ve	getabl		ers ecify)
B.3.12 Quantity in acre/year											
<b>B.3.13</b> Selling price in one acre/year											
B.3.14 Crops grown in affected land	Jow	ar	Whe	at	Barely	Fru	its Ve	getabl		ers ecify)	
B.3.15 Quantity in acre/year											
<b>B.3.16</b> Selling price in one acre/year											
B.4 What types of trees are like	ly to be affe	ected?	(Name	and r	number	r)					

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B.4.1 Tree name								
B.4.2 Number								
B.4.3 Income per year								
B.5 Livestock details		·						
B.5.1 Type of livestock	Cow	Buffalo	Sheep	Goat	Pig	Poultry	Others	Others
B.5.2 Number								
B.5.3 Income per year								

## **C.1. HOUSEHOLD DETAILS**

C.1.1. Religion	Hindu	Muslim	Sikh	Christian	Others
C.1.2. Category	ST	SC	OBC	General	Others
C.1.3. Name of comm	nunity/tribe				

C.1.4. Vulnerability status	BPL	Children	Old/Elderly	WHHH	Differently abled/
					Handicapped

C.1.5. Type of family	Nuclear		Joint	Extended	Sibling	
C.1.6. No. of persons in household	Above 18 years (number)		Below 1 (number		Above 55 years (number)	

## C.2. Family profile (start with head of household)

Member number	1	2	3	4	5	6	7	8	9	10	11	12	
C.2.1 Name													Write names of all persons who live and eat together in this household but exclude persons under the age of 15 years.
<b>C.2.2</b> Relationship	НН												Codes given below
													Male
C.2.3 Sex													Female
													Transgender
C.2.4 Age													Age on last birthday
													Married
													Unmarried
C.2.5 Marital													Divorced
status													Separated
													Widow/widower
													Live-in
													Illiterate
													Primary (up to class 5)
C.2.6													Secondary (6–12)
Education													Graduate and above
													Technical
													Vocational

							Handicapped from birth
C.2.7 Health							Handicapped later
C.2.7 Health							Chronic illness (specify)
							No illness/healthy

## Codes for relationship

Head of the household	НН	Wife	2	Husband	3	Son	4
Daughter	5	Son-in-law	6	Daughter-in-law	7	Grandfather	8
Grandmother	9	Grandson	10	Granddaughter	11	Grandson-in-law	12
Granddaughter-in-law	13	Brother	14	Sister	15	Brother-in-law	16
Sister-in-law	17	Father	18	Mother	19	Father-in-law	20
Mother-in-law	21	Uncle	22	Aunt	23	Cousin	24
Nephew	25	Niece	26	Any other (specify)			

#### D.1. EMPLOYMENT STATUS OF THE FAMILY MEMBERS

D.1						Yes
Employment status						No
D.2 If yes, nature of						Migratory
employment						Non- Migratory
						Agriculture
						Agricultural labour
						Non- agricultural labour
<b>D.3</b> Occupation (main occupation)						Business/trade
(						Government service
						Private service
						Maidservant
						Others
						No work available
						Seasonal inactivity
D.4 Non-working						Household duties
status (give main reason)						Old/young
						Differently abled
						Student
						Others

							Less than Rs 5000
							Rs 5001–7000
D.5 Income per month							Rs 7001– 10,000
							Above Rs 10,001
D.6 Skills							This may have multiple answers
<b>D.7</b> Livelihood preference							This may have multiple options
<b>D.8</b> Member of social and/ or cultural organization (please specify)							
<b>D.9</b> Migrated for work							

## E.1 ACCESS TO HEALTH, ELECTRICITY, FUEL, WATER SUPPLY AND SANITATION

E.1.1 No. of members affected by	any s	serious o	disease iı	n last o	one y	ear						
E.1.2 What disease and who was	affec	ted?										
E.1.3 Where did you get treated?												
1. Government hospital	:	2. Private	e clinic		3. Meo sho	dical	1. Traditiona	al hea	aling	5.	No	treatment
E.1.4 Treatment covered by:												
1. Government health insurance			2. Pr	ivate h	ealth	insuranc	е	3.	No cov	erage		
E.1.5 Any member suffering from deficiency (specify deficiency)	nutri	itional										
E.1.6 Heard of HIV/AIDS			1. Ye	s				2.	No			
E.1.7 Aware of prevention method	ls		1. Ye	1. Yes 2. No								
E.1.8 Source of information												
1. Print media	1.	Radio	2. T\	/	-	. Govern ampaign		4	. NGO		5.	Other
E.1.9 Do you have electricity con	nectio	on?	1. Ye	es				2.	No			
E.1.10 Access to drinking water												
1. HSC	2. H	and pum	ıp	3.Ow bore		4. Com	mon well	ţ	5. Lake	pond		6. Other
E.1.11 Fuel for cooking												
1. LPG gas	ar gas	gas 3.ł		rosene	4.Firewood		5.Other		er			
E.1.12 Do you have a bathroom?				1. Yes					2. No			
E.1.13 If the answer is yes, where	?		1. Within I	nouse	premi	ses			2. Ou	tside		

### F. 1.GENDER ASPECTS

F.1.1 Is female (lady of house) or girl child involved	in decis	sion making?	1. Yes	2. No
<b>F.1.2</b> Who fetches drinking water, if required?		1. Lady of the house	2. Girl child	3. Other
<b>F.1.3</b> Do they have to cross a road to fetch water?			1. Yes	2. No
F.1.4 Wages payable per day	Male:		Female:	
F.1.5 If a baby was delivered in the last one year, where the second sec	here did	I the delivery take place	ce?	

1. Government	hospital	2. Private nursin	ng home 3. Midwife at home				4. Village elderly ady	5. Other		
F.1.6 Does the	female have title to pro	perty								
Land			Yes			1	No			
Structure/hous	e		Yes				No			
Other			Yes			1	No			
F.1.7 Roles/ta	sks within household ar	d outside (multip	le response	es likely)						
1. Cooking/ washing	2. Taking care of elderly and children	3. Teaching children	4. Buy provision from market	5. Also Working Outside	6. Doir time w from h	ork	7. Managing cattle, if any	8. Other		
F.1.8: Specify activities where your husband supports you										

## G. 1. DETAILS OF THE ASSETS OWNED (OTHER THAN THE AFFECTED PROPERTIES)

S. no.	Asset particulars	Number/No. of acres/sq. m	Land under cultivation (acres)/Year of construction
Land		1	
1.	Own agriculture irrigated land		
2.	Own agriculture unirrigated land		
3.	Own garden/plantation land		
Struct	ure	<b>I</b>	
4.	House		
5.	Farmhouse		
6.	Cattle shed		
7.	Pump house		
8.	Storage/ go down		
9.	Shop		
10.	Open well		
11.	Bore well		
12.	Tube well		
13.	Other ()		

#### **H. POSSESSION OF OTHER ASSETS**

S. no.	Asset owned	No.	S. no	Asset owned	No.
1.	LPG gas stove		9.	Telephone connection	
2.	Electric fan		10.	Cell phone	
3.	Television		11.	Bicycle	
4.	Refrigerator		12.	Scooter/motorbike	
5.	Washing machine		13.	Four wheeler	
6.	Air cooler		14.	Tractor	
7.	AC		15.	Other	
8.	Computer		16.	Other	

#### I. INCOME AND EXPENDITURE DETAILS

Income	)										
I.1.1 In	dicate total annual inc	come of the house	nold from all sou	urces (in Rs)							
Expenditure and consumption (monthly)											
S. no.	Item	Amount	S. no.	Asset owned	Amount						
1	Food		7	Electricity/water/utilities							
2	Cooking fuel		8	Loan repayments							
3	Clothing		9	Social events							
4	Transport		10	Agriculture (labour/tools)							
5	Health/medicines		11	Seeds/fertilizers/pesticides							
6	Education		12	Other							
Total (i	n Rs)		I	1	1						

#### J. INDEBTEDNESS

J.1.1 P	J.1.1 Please indicate your borrowings and loans taken in the last one year											
S. no.	Source of loan	Reason		Amount	Asset pledged (specify)							
			Taken	Returned	Interest rate							
1	Bank (specify which bank)											
2	Cooperative society											
3	Private moneylender											
4	Other ()											

#### **K. GOVERNMENT SCHEMES**

K.1.1 Has anybody from the household availed a benefit from a state or a Central government scheme?												
1. Yes	s 2. No											
K.1.2	.1.2 If the answer is Yes, was the scheme a state government scheme or a Centrally sponsored scheme?											
Name o	Name of scheme CSS or state Purp government		Purpo	se	Amount/benefit received	Training						

#### L. PROJECT-RELATED INFORMATION

L.1.1 What are your views/perception	ns on existing	roads (n	nultiple	e respon	ses likely)				
1. Non-motorable	2. Unsafe; n	nany acci	dents	3.Poor riding quality			4.C	Other	
L.1.2 Are you aware of the proposed project 1.					1. Yes 2. No				
L.1.3 If yes what is the source 1. TV 2. Newspap					Govt. officials	4. Other village	ers	5. Other	
Positive impacts perceived					e impacts perceiv	ed			
Increase in transport facility				Loss of	and				
Reduced travel time				Increased food insecurity					
Increase in business opportunity				Pressure on existing infrastructure					
Increase in land price				More visitors/population					
Better reach/access to towns		Conflict with outsiders							
Increased safety/lesser accidents		HIV/AIDS due to in-migration or influx of workers							

Other				Other							
L.1.4 Current mode of transportation to nearby markets, health centres											
1. Bus	2.Tractor	3.Shared auto	4.Taxi	5. Motorcycle	6. Cycle	7. Walk	8.Other				
13.5 Any improvements /additions to amenities in the village or area (specify)											

#### M. RESETTLEMENT PREFERENCES (if land, shop, house is affected) and requires relocation

M.1.1 Relocation options										
1. Self managed with cash assistance	ance 2. Project constructed house/		ded/canno	4.Other						
	shop present									
M.1.2 If alternative house/shop constructed by Project, then preferred location										
1. Same settlement	2. Anywhere	3. Other (specify)								
M.1.3 Do you want unviable land to be acquired by project				2. No						
M.1.4 Do you want unviable structure to be acquired by project				2. No						

## **N.** Provide a hand-sketch drawing indicating the dimensions of the property (structure/land) in this blank space along with the land mark).

SIGNATURE of the respondent along with contact number

SIGNATURE of the investigator



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