

OREDA

Feasibility study of remote village for electrification under **SOLAR ELECTRIFICATION PROJECT**

HOUSEHOLD SCHEDULE

Village.....

1. Name of the respondent				
Name of head of the family				
No. of family members	Adults			
	Children			
Caste (Put ✓ Mark)		SC <input type="checkbox"/>	ST <input type="checkbox"/>	OBC <input type="checkbox"/> GEN <input type="checkbox"/>
Category		BPL <input type="checkbox"/>	APL <input type="checkbox"/>	

2. **TYPE OF HOUSE** Kutcha Pucca No of Rooms.

3. **OCCUPATION**

Occupation	Primary	Secondary
Agriculture		
Service		
Business		
Labour		
Others		

4. **OWNERSHIP OF AGRICULTURAL LAND (ACRES)**

Irrigated	Un-Irrigated (Rainfed)	Total

5. **MIGRATION** Yes No

Reasons for migration.....

Type of migration	Period of migration	Place(s) of migration	Nature of work	Labour rates

6. **CATTLE OWNED**

Type of cattle	Nos.	Stalling habit
Cows		
Bullocks		
Buffaloes		
Goat/ Sheep		
Any Other		

7. EXISTING FUEL CONSUMPTION PATTERN

Lighting			Cooking		
Fuel type	Consumption Per Month	Expenditure (Rs/Month)	Fuel type	Consumption Per Month (in Kg)	Expenditure (Rs/Month)
Kerosine(Lt)			Fuel wood		
Veg. Oil (Lt.)			Agro residues		
Candles (No)			Dung cake		
Any Other			Others		

8. ELECTRICAL LOAD REQUIREMENT

A. Options for domestic load

Type	Nos.
Light Points	
Fan	
T.V/Radio/Tape recorder	
Others if any	

B. Load profile

Timing Light	Fan / Others
4a.m. to 6a.m	
5 p.m to 10 p.m	
Beyond 10 p.m	

C. Willingness to pay : Initial Connection fee (Rs.) : _____ Monthly tariff (Rs.): _____

9. WATER CONSUMPTION

A. Existing Option source for meeting domestic water demand

Pond	Open well	Bore-well	River	Stream	Others

B. Daily water consumption per household (Lt/day) _____

10. IRRIGATION PRACTICE

A. Existing source of irrigation

Pond	Canal	Dug-well	River	Stream	Others

B. Means of Irrigation Manually Energised

C. Willingness to pay for energised irrigation water supply Yes No

D. Requirement for Irrigation

Crop name	Khariff coverage (Acre)	Rabi Coverage (Acres)

Signature of Respodent :

Signature of Surveyor :