

ACTIVITIES OF TREDA

The major programmes/schemes implemented by TREDA are given below:

SCHEMES OF MINISTRY OF NEW & RENEWABLE ENERGY , GOVT. OF INDIA

1. National Solar Mission Programme
2. Special Area Demonstration Programme
3. Solar City Programme
4. Solar Thermal Programme
5. New National Biogas & Organic Manure Programme(NNBOMP)
6. Suryamitra Training Programme
7. Unnat Chullha Avhiyan Programme
8. Wind Monitoring Programme
9. Information & Public Awareness Programme

STATE PLAN FUND/ DEPOSIT WORK/BRGF/CSR

1. Off Grid Solar Power Plant
2. Solar Street Lighting System
3. Solar Lantern
4. Solar Home Lighting System
5. Solar Water Heating Systems
6. Bio Gas Programme

MAJOR ACHIEVEMENTS OF TREDA

SOLAR PV POWER PLANTS:

Sl No	Name of Scheme	Type of systems/Locations	Installed capacity
A.	MNRE		
01	National Solar Mission-Off-grid Solar PV Power Plants	Off-grid SPV Power Plants (Health Establishments/State Vaccine Centre/Intregrated Check Post,Agartala/Homes run by SW &SE Deptt)	1528 KWp
02	Solar City	Off-grid SPV Power Plants(SC & ST School Hostels,Guest Houses of Different Deptt & Market area under AMC)	115KWp

03	Grid connected SPV Power Plants	Grid Connected Power Plants (individual & Social Sector)	251KWp
04	Grid connected SPV Power Plants(MNRE-SECI/REIL Project)	Grid interactive Power Plants (RESCO Model)	2543 KWp
B	DEPOSIT WORK		
01	SPV Power Plant	Health Sub-centres of Dhalai district, Tourist places, Fisheries, SPO & TSR Camps, Block Offices & Panchayat offices/ Court Complexes/ Fishery farms	289KWp
02	Micro Grid SPV Power Plant	Micro Grid Solar PV Plant at Tanshipara, Durgachowmuhani Block, Dhalai District	12 KWp
03	Solar PV Pump	Installation of 0.5HP Solar PV pump under TRP & PTG villages	41.40KWp
04	SPV Street Lighting System	NRuM/Tourism/TSR camps/ Fishery College Campus/ Cremation Grounds etc	234.54 KWp

NEW NATIONAL BIOGAS & ORGANIC MANURE PROGRAMME (NNBOMP) OF MNRE, GOVT OF INDIA

Sl No	Name of Scheme/Systems	Quantity/Capacity
01	Construction of Bio Gas Plant in the house premises of beneficiaries having minimum 3 cows/buffaloes	1 CUM PORTABLE TYPE-325 NOS 1 CUM FIXED TYPE-172 NOS 2 CUM FIXED TYPE- 114 NOS