

# Greenlife Energy Solutions

#### **Solar Water Heating Systems**

- Tough Storage Tank (Thickness from 0.8 2 mm)
- Outer Clading GI Powder Coated
- MS Powder Coated Stands
- Electrical Backup with Thermostat
- 100 LPD 3 Persons, 200 LPD 5-6 Persons
- 5 Years Warranty as per MNRE
- ETC Tubes Three Layer Copper Coated Tube for Fast Heating
- BIS Approved Collector
- Pressurised Heat exchanger Systems, Custom Designed Models are also available



NREDCAP Registered Vendor



### **Solar Water Heating Solutions**

- SS 304 Steel Tank
- 60° 80° C Temperature
- Alumunium Cladding with Rock wool Insulation
- Greater absorption area with easy tracking of sun due to circular shape of ETC Tube
- Zero Maintenance
- Custom Design Solution (Optimum Pipe Line Design)
- Both Pressurised & Non-pressurised Models Available
- System layout & design as per design Guidelines of MNRE

#### Solar PV | Solar Thermal | System Integration | Consultancy

#### Solar Water Pumping Solutions



From 25,000 LPD - 95,000 LPD for 2-4 Acers
From a Depth of 200 ft - 300 ft (Static and Dynamic Heads)



1 HP - 3 Phase 3 HP - 3 Phase 5 HP - 3 Phase

Existing A/C Pump Can be Run

Solar PV Off-grid System

Solutions from 1 KW & above Custom designed based on load

> 1 KW Solar PV Modules 1 Solar PCU



50%

Subsidy

MNRE

Approved



Tubular LMLA / VRLA Battery Bank

Load : 8 Lights, 8 Fans, 1 TV, 1 PC + Open area lighting

#### Solar PV On-grid System

- Net Metering Scheme of Govt. of AP.
- 1-3 KW Rating
- Feeds into grid
- Generates 5 units / KW
- 50% Subsidy available

#### 1. Solar panels 2. Charge controller 3. Battery bank 4. Interructive inverter 5. Main switch box 6. Consumer loads 7. Power meter 8. Backup generator 8. Backup generator 9. Backup generator

## **Greenlife Energy Solutions**

making renewable energy work for you

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