

# Case Study: Shanti Hospital



## Segment

Hospitals

## Location

Bagalkot, Karnataka

## Goal

Power costs are a major cost piece for hospitals. Shanti Hospital wanted to install a net metered rooftop solar system to save on power costs

## Technical Details

- Project Size: 40 KW Project
- Rooftop Space Available: 4000 sq.ft.
- Solar Panels: Polycrystalline – Global Leader
- Solar Inverter: String Inverter – Taiwanese
- Roof Type: Shed Created above existing Roof
- First hospital project in the city

## Impact

- Average Monthly Savings in Electricity Bills: 25%
- Average CO<sub>2</sub> emissions reduced per year: 58.4 Tons