

## Thermax installs solar PV system for an automobile company



Location: Chennai, Tamil Nadu, India



2.5 MW ground mounted and 0.5 MW installation at the car parking for an automobile major

Innovative idea for solar car parking with EV charging stations

Reduces CO<sub>2</sub> emissions by 3,600 tonnes per annum

### Project Highlights

Thermax installed solar power plants cumulating to 3.0 MWp for the world's leading automobile company in Chennai, Tamil Nadu.

The customer had an innovative idea for converting its testing track open space to generate solar PV power. The project was executed to perfection by Thermax's solar team. Additionally, the bus park roof is also made with the solar panels, which added the green power generation. These bus parking are also fitted with direct EV charging from solar power generated from the parking roof.

The total installation, a combination of ground mounted and solar car parking, is spread across 30,000 m<sup>2</sup> and 5,000 m<sup>2</sup> of area, respectively. The total solar power generated through these installations is more than 45 lakh units per annum.

Besides saving CO<sub>2</sub> emissions by more than 3,600 tonnes per year, it also helps the customer to generate green and free electricity.

For more information about Thermax's solar installations, visit:  
<https://www.thermaxglobal.com/solar-offering/>