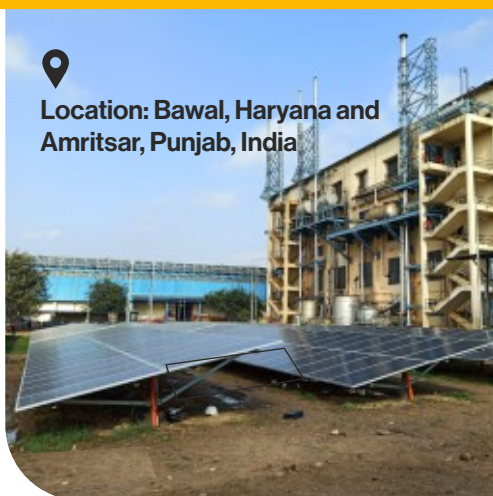


1.7 MW solar PV system for the largest industrial paint manufacturing company in India



Location: Bawal, Haryana and Amritsar, Punjab, India



A total of 1.7 MWp installation at two locations

Solar PV system, 587kWp ground mounted and 1,131 kWp rooftop

Reduces CO₂ emissions by 2,100 tons per annum

Project Highlights

Thermax installed 1,718kWp (1.7 MWp) solar power plants for the second largest paint company in India, which is also a leader in the industrial segment. Both the plants, ground mounted solar PV system in Bawal, Haryana and rooftop solar PV system in Amritsar, Punjab, were commissioned in February 2020.

The ground mounted installation is spread across an area of 5,450 m² and the rooftop solar PV plant is installed on roofs of various plant buildings spreading across 10,150 m² area. Both the plants together can

generate 25,75,000 units of solar power annually.

A special type of module mounting structures are provided on the inclined sheet metal roof with the required opening at the place where transparent sheets are put on the roof. The execution was carried out in full compliance with safety norms and without any accident.

Besides saving CO₂ emissions by 2,100 tons per year, it also helps the customer to generate green electricity and comply with its internal norm of sustainable power.

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