

415 kWp rooftop solar PV system for a multinational pharmaceutical industry



Location: Aurangabad, Maharashtra, India



Rooftop installation for a multinational pharmaceutical company

415 kWp solar PV spread across roof area of 5,000 m²

Reduces CO₂ emissions by 510 tonnes per annum

Project Highlights

Thermax installed 415 kWp solar power plant for one of its marquee customer in the pharmaceutical industry in Aurangabad, Maharashtra. With its proven expertise in providing the best solar PV EPC solution, Thermax's solar team have executed solar PV projects for more than ten customers in the pharmaceutical industry.

The installation includes a unique and first-of-a-kind solution of structure mounting with adhesives. This solution has avoided the penetration of the metal roof complying with the strict norms of the industry of controlled atmosphere. The installation is spread across

5,000 m² of inclined metal roof area, generating more than 6.2 lakh units per annum.

A special type of walkway with handrail is provided for safe and easy cleaning of the solar panels.

Besides saving CO₂ emissions by 510 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/>