



**Press release:**

## **Thermax Showcases Sustainable Solutions for West Bengal Industries at its REDISCOVER Roadshow in Kolkata**

*Leading the Charge in Green Technology: Thermax Pioneers Air Pollution Control and Sustainable Energy Initiatives in the Region*

**Kolkata: March 15, 2024**

Thermax, a leading provider of energy and environmental solutions, showcased its latest innovations and green offerings for industries in West Bengal today at its REDISCOVER Roadshow in Kolkata. One among India's major hubs for industries like steel, iron ore, thermal, cement, chemicals, and fertilisers as well as agriculture-based industries, West Bengal has been working to strengthen its economic growth while pursuing a sustainable revolution. As a trusted partner in energy transition, Thermax has been at the forefront of driving this impactful change in the region.

West Bengal, renowned for its support to housing core industries has been steadfast in its commitment to ensuring sustainability in manufacturing, optimal use of water, and ensuring clean air for its people. Recognising this need, Thermax has been partnering with businesses to foster clean manufacturing, resource optimisation, and a steady transition to sustainable and reliable energy.

In line with this, Thermax's robust investment in coal gasification heralds a new era of cleaner energy production in West Bengal. By harnessing the power of coal gasification, the company is charting a path towards a cleaner, more sustainable future for the region. In the realm of agriculture, Thermax is playing a pivotal role in West Bengal's rice mills through its husk-fired boilers. A market leader in this sector, Thermax's solutions not only optimise efficiency but also minimise environmental impact, aligning with West Bengal's commitment to sustainability.

A testament to its dedication, Thermax is currently executing a transformative project for the Damodar Valley Corporation power plant, employing Flue Gas Desulfurisation (FGD) technology to enhance sustainability and ensure environmental compliance.

Commenting on the REDISCOVER Roadshow, Mr. Ashish Bhandari, MD and CEO of Thermax, stated, "West Bengal stands as a beacon of industrial prowess and agricultural abundance. With this comes the responsibility to champion sustainability. As a trusted partner in energy transition, Thermax is proud to collaborate with stakeholders in West Bengal, offering innovative solutions that not only mitigate environmental impact but also drive economic growth. Through the REDISCOVER platform, we aim to catalyse sustainable transformations and pave the way for a greener, more prosperous future."

The exposition in Kolkata featured a lineup of cutting-edge solutions and advanced technologies pivotal to making energy transition a reality for industries in the region. These included multi-fuel and biomass-based energy solutions for converting waste to energy, solar/wind-solar hybrid renewables, bio-CNG, electrical/hybrid heating & cooling solutions, green hydrogen, and energy-saving water solutions, complemented by digital and value-added services.

Thermax offers customers the flexibility to opt for these cutting-edge solutions through various models, including upfront capex investment, going via the opex route, or build-own-operate (BOO) arrangements. Under the BOO model, Thermax assumes responsibility for investment, operation, and maintenance, while customers pay based on utility consumption, akin to metered billing.

The groundbreaking offerings showcased by Thermax at its event in West Bengal are poised to revolutionise energy generation and usage across core industries including steel, thermal, cement, chemicals, fertilisers, refineries, as well as food, paper mills, and rice mills, ensuring tangible benefits and long-term viability to businesses in West Bengal and beyond.

### **About Thermax**

Thermax Limited (NSE: THERMAX) is a leading conglomerate in the energy and environment space and a trusted partner in energy transition. Thermax's extensive portfolio includes clean air, clean energy, clean water and chemical solutions. Backed by its longstanding industry partnerships across multiple sectors, Thermax has cultivated strong expertise in audit, consulting, execution, and maintenance coupled with digital solutions, ensuring a unified energy-management experience. Leveraging its distinctive engineering capabilities, Thermax converts costs to profits while protecting the environment – a win-win for the industry and society at large. Thermax operates 14 manufacturing facilities across India, Europe, and Southeast Asia and has 39 Indian and international subsidiaries.

For more information, visit [www.thermaxglobal.com](http://www.thermaxglobal.com)