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Copeland opens engineering and technology centre in Pune, as part of Rs 500 Cr investment plan

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To drive innovation in energy transition, low-GWP and natural refrigerants adoption, and sustainable cold chain solutions engineering



US-based Copeland, a global provider of sustainable climate solutions serving the pharma, healthcare sectors among others, has inaugurated a new state-of-the-art Engineering and Technology Center in Pune, Maharashtra, as part of its broader Rs 500 crore India investment plan.

Leveraging India's STEM talent pool and aligned with India’s ambition to become a global innovation hub, the Copeland Engineering and Technology Center will strengthen the company’s innovation ecosystem with state-of-the-art engineering labs spanning 9 countries in order to advance its engineering, research and development (R&D) efforts locally and globally.

The new facility spans over 15,000 square meters and is the hub for over 320 engineers specialising in engineering, research and development, as well as software and firmware development. Copeland’s Pune Engineering and Technology Centerwill help Copeland accelerate in-country innovation and product development, allowing the team in India to leverage their proximity to the company’s customer base and anticipate and respond to evolving market requirements to develop future-forward sustainable solutions.

With data center growth projected to grow in excess of 8% CAGR through 2026 and cooling systems accounting for up to 50% of their energy use, Copeland is innovating energy-efficient solutions tailored to meet these needs. Beyond data centers, the HVAC market, expected to reach $30 billion by 2030, offers immense opportunities driven by urbanization, green initiatives and aftermarket services. The Pune facility enhances Copeland’s ability to deliver innovative, sustainable cooling technologies and seamlessly integrate with the company’s global R&D efforts to meet the worlds growing energy efficiency needs.

The Copeland Engineering and Technology Center will also support India's demand for innovative and sustainable heating, cooling, cold chain and industrial solutions that will enable sustainability.