StrautX Technologies Private Limited





Sharad Parekh



M Punna Rao

As the founder of a growing startup, finding the right partners to elevate our vision is crucial. We were fortunate enough to receive an investment from the ONGC Startup Fund, which has significantly accelerated our journey. This funding has been instrumental not just in building our product, but also in developing our company into a robust enterprise.

ONGC's support extended far beyond mere financial assistance. They connected us with key stakeholders within their network, providing us with invaluable industry insights and opportunities for collaboration. These interactions have not only enhanced our strategic outlook but have also strengthened our operational capabilities.

Thanks to ONGC's comprehensive support, we are now better equipped to navigate the challenges of our industry, innovate continuously, and deliver exceptional value to our customers. We are deeply grateful for this partnership and excited about the future it enables.

StrautX addresses the mismatch between renewable energy's availability and it's need. It works on clean energy generation along with a grid-scale energy storage technology that can "time shift" renewable energy. StrautX captures the solar thermal energy as hot air, ceramic heat exchanger stores the heat and Stirling engine converts the heat energy into electricity. The Linear Fresnel collector helps in capturing sun radiation at minimum complexity, the customized receiver transmits solar flux into hot air, which passes through a ceramic heat exchanger, and the chemical composition held in specific geometry captures excess heat works as storage. StrautX integrates the existing technology for efficient & amp; affordable energy generation at the remote location. Our 8 able to generate KWp system is approximately 190 kWh/day, which can sustain a small village of 20-25 houses for 24X7.

