

## Inox Solar Commences Production at its 3 GW Solar Module Plant

*~ First phase of 1.2 GW solar module manufacturing begins production*

*~ Plant established within four months*

*~ Second phase of the plant underway, to add another 1.8 GW manufacturing capacity*

**Noida, September 22, 2025:** Inox Clean Energy Limited's wholly-owned subsidiary, Inox Solar Limited, today announced the commencement of production at its state-of-the-art solar module manufacturing facility at Bavla, Ahmedabad, Gujarat, with a first phase capacity of 1.2 GW of its 3 GW plant.

The fully-automated plant, equipped with cutting-edge technology, manufactures most advanced N-type TOPCon solar modules using M10, G12R, and G12 solar cells. This globally recognized module technology is the latest in solar manufacturing, offering higher efficiency, lower degradation, and superior reliability, making them the benchmark for modern solar installations. The bi-facial modules further enable dual-sided power generation, boosting capacity utilization factor (CUF) and overall productivity.

The Bavla facility is set to scale up further to 3 GW of module manufacturing capacity as part of its second phase expansion. Inox Solar is also establishing an integrated, 4.8 GW solar cell-plus-module manufacturing facility in Dhenkanal, Odisha. This flagship project will not only strengthen India's domestic solar manufacturing ecosystem, but also reduce import dependence, and position the country at the forefront of global renewable energy supply chains.

Speaking on the occasion, **Mr Devansh Jain, Executive Director, INOXGFL Group** said, "The first phase completion of our Bavla facility has been achieved within four months' time. This milestone is not just about expanding capacity—it's about India taking one more giant leap towards energy independence. With the current deficit in the domestic solar cell manufacturing capacity, large conglomerates such as INOXGFL with integrated offerings, are primed to benefit from the large-scale opportunities that the sector beholds."

Commenting on the milestone, **Mr Bharat Saxena, CEO and Whole-time Director, Inox Clean Energy** said "Inox Solar is expanding its capacities offering advanced technology solar modules and is fully aligned with the nation's ambition of self-reliance and sustainability in power generation. The commissioning of the first phase reinforces INOXGFL Group's credentials and strengthens our leadership in the renewables space."



### **About Inox Clean Energy Limited**

Inox Clean, is a part of the INOXGFL Group, and is the holding company for the Renewables IPP (Independent Power Producer) business held under Inox Neo Energies Limited and solar manufacturing business under Inox Solar Limited. Inox Clean aims to create an integrated renewables ecosystem, wherein it will manufacture solar modules and cells which will be partly used to set up captive hybrid renewable power generation capacities as well as sold to third party customers. Post commissioning, the power generated will be sold to captive / 3rd parties / exchanges / C&I customers. The company aims to tap into the synergies and expertise within the INOXGFL Group and offer an integrated renewables play.

### **About INOXGFL Group:**

INOXGFL Group (“Group”), with a legacy of over 90 years, is one of the leading business groups in India. The Group’s operations span across diversified business segments comprising of fluoropolymers, fluorochemicals, battery materials, wind & solar manufacturing and project development as well as renewable power generation. It is well- positioned to deliver renewable energy solutions tailored to diverse customer demands. The Group has three listed entities - Gujarat Fluorochemicals Limited (GFL), Inox Wind Limited, and Inox Green Energy Services Limited. Additionally, through Inox Clean Energy Ltd., the Group has entered into solar manufacturing business under Inox Solar Limited and is expanding its renewable power generation business through Inox Neo Energies Private Limited. The Group's performance and leadership are reflected in its diverse portfolio of products, global presence, and impactful corporate social responsibility initiatives. With an aim to drive progress and contribute to a greener future, the INOXGFL Group continues to contribute to India’s renewable growth story.