

JBM Green Energy Systems' orderbook soars to 3 GWh for Battery Energy Storage Systems (BESS) deployments pan India

- The company to deploy 1 GWh BESS for SJVN Ltd. and few other customers
- JBMG has India's largest high-voltage Lithium-ion battery manufacturing facility with a capacity of 6 GWh per annum

New Delhi, June 2, 2025: JBM Green Energy Systems (P) Ltd. (JBMG), the Lithium-ion battery vertical of JBM Auto Ltd. currently stands on a robust orderbook size of 3 GWh capacity Battery Energy Storage Systems (BESS) projects to be deployed pan India. This orderbook surge has been witnessed on account of recent prestigious projects towards deployment of 1 GWh BESS for SJVN Ltd. and few other customers.

Backed by JBM Auto's decade long legacy in green mobility, advanced manufacturing and energy solutions, JBMG leverages deep expertise in end-to-end lithium-ion battery design, intelligent energy management systems and scalable storage solutions. The company is working with various customers across all segments of EVs i.e. for passenger cars, commercial vehicles, 2W, 3W segments alongwith multiple BESS applications from mini grids to multi gigawatt scale.

JBMG will deploy cutting-edge, grid-integrated BESS technologies that ensure fast response, high round-trip efficiency and seamless integration with solar assets. The deployment will also support time-shifting of energy, frequency regulation and peak shaving, the core components in the national renewable energy transition roadmap. By way of these projects, the company aims to significantly contribute towards India's stride to achieve a clean, reliable and flexible grid infrastructure, providing peak power support and grid balancing while enabling higher renewable energy penetration.

Mr. Nishant Arya, Vice Chairman & MD, JBM Auto Ltd. said, *"BESS is a very critical component of India's 500GW renewable energy target by 2030. JBMG brings robust experience in deploying high-performance battery systems for electric mobility, which now extends to utility-scale storage with proven engineering excellence and operational reliability".*

"I am glad to state that over the last 5 years, we have been successfully able to evolve next-gen battery & storage technologies in India, ready to harness the potential of the market by investing in best-in-class technologies and global partnerships, thereby, ensuring fast time to market and high level of modularity", Mr. Arya further added.

JBMG has India's largest high-voltage Lithium-ion battery manufacturing facility in the Delhi-NCR region, with an annual installed capacity of 6 GWh. The company offers development, simulation and testing of smart & advanced lithium-ion batteries for electric vehicles and complete BESS solutions for independent energy storage projects and hybrid peak sharing projects. With integrated manufacturing, intelligent software platforms, and a deep commitment to sustainability, JBM Green is powering India's next era of energy transformation.

About JBM Green Energy Systems (P) Ltd.

JBM Green Energy Systems (P) Ltd., part of JBM Auto Ltd., is the leading player in next-gen advanced lithium-ion battery systems. JBMG offers end-to-end solutions from in-house software & hardware design capability, manufacturing, sales and after-sales services for all application needs. The company manufactures ultra-fast charging, durable solutions with unique chemistry for high energy density, lightweight and protection features offering optimum performance across various applications alongwith IoT Based Telematics for Battery Management Systems.
