

RANGE-X Rolls Out: Powering India's EV Future

We have achieved a major milestone in our electric mobility journey with the start of production at RANGE-X, our in-house battery manufacturing division. Earlier this month, the first Lithium Iron Phosphate (LFP) battery was successfully produced at our fully automated Ahilyanagar facility, marking a proud moment for the entire Kinetic family. RANGE-X represents far more than a manufacturing achievement — it is the cornerstone of our EV vision and a decisive step toward building indigenous capability in core EV technology. As the demand for safe, long-lasting, and high-performance batteries grows across the country, our AIS 156-certified RANGE-X batteries are engineered, manufactured, and tested entirely in India. These LFP batteries offer between 2,000 and 3,000 charge cycles, feature a smart Battery Management System, and deliver superior thermal stability to ensure reliable performance across Indian weather conditions.

Reflecting on this milestone, our Vice Chairman, Ajinkya Firodia, shared that the first batteries from RANGE-X are not only a significant step for the division but form the backbone of the Kinetic DX and the next phase of clean mobility in India. With certification under stringent AIS 156 norms, RANGE-X is delivering the right combination of safety, durability, and sustainability. The Ahilyanagar plant itself is a testament to Kinetic's commitment to advanced manufacturing, equipped with an IoT-enabled assembly line, POKE-YOKE error-proofing, and rigorous stage-wise inspections that enable consistency, scalability, and reduced dependence on imports.

The maiden RANGE-X battery now powers our newly launched Kinetic DX electric scooter, which brings back the iconic DX nameplate with a modern electric identity. With in-house battery production now active, we have strengthened control over a critical EV component while reinforcing customer trust in our products.

RANGE-X batteries will soon power a wider lineup of two- and three-wheeler EVs across our portfolio. This rollout marks not just the beginning of large-scale battery production but a defining moment in Kinetic's contribution to India's electric future.



Team RANGE X at the factory entrance



RANGE X Battery on display

KINETIC ENGINEERING

UNVEILS ROBOTIC CHASSIS LINE AT AHILYA NAGAR

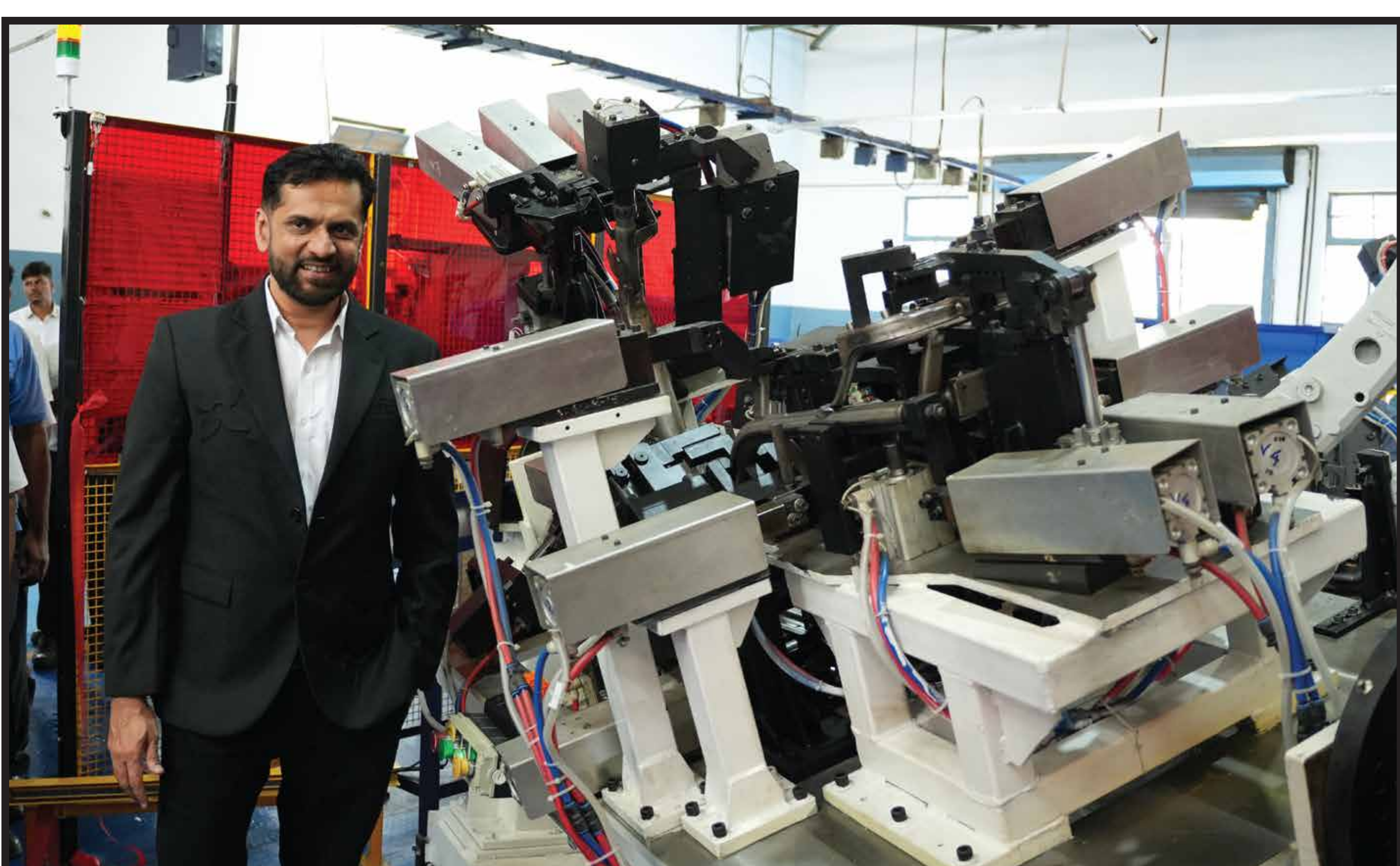
We have marked another major manufacturing milestone with the inauguration of a fully automated production line for the Kinetic DX and ZX electric scooters at our Ahilya Nagar facility in Maharashtra. This upgrade reflects our long-term vision of integrating automation, efficiency, and sustainability into the future of mobility manufacturing. At the centre of this transformation is the newly installed Robotic Chassis Line, which features automated welding systems, advanced fixture technology, and a dedicated assembly cell for scooter frames. This setup ensures exceptional precision and consistency in chassis production, resulting in superior structural quality for the Kinetic DX.

Beyond the chassis line, the facility has also seen significant improvements in metal body panel production. With the deployment of hydraulic and mechanical presses, spot welding systems, and pneumatic fixtures, we have enhanced accuracy and minimised errors across key assembly stages. The modernisation continues into the paint shop, where a seven-tank coating process—beginning with CED treatment and followed by a metallic finish—now offers higher corrosion resistance and a premium surface finish. The enhancement not only strengthens durability also elevates the overall aesthetic quality of the Kinetic DX and ZX.

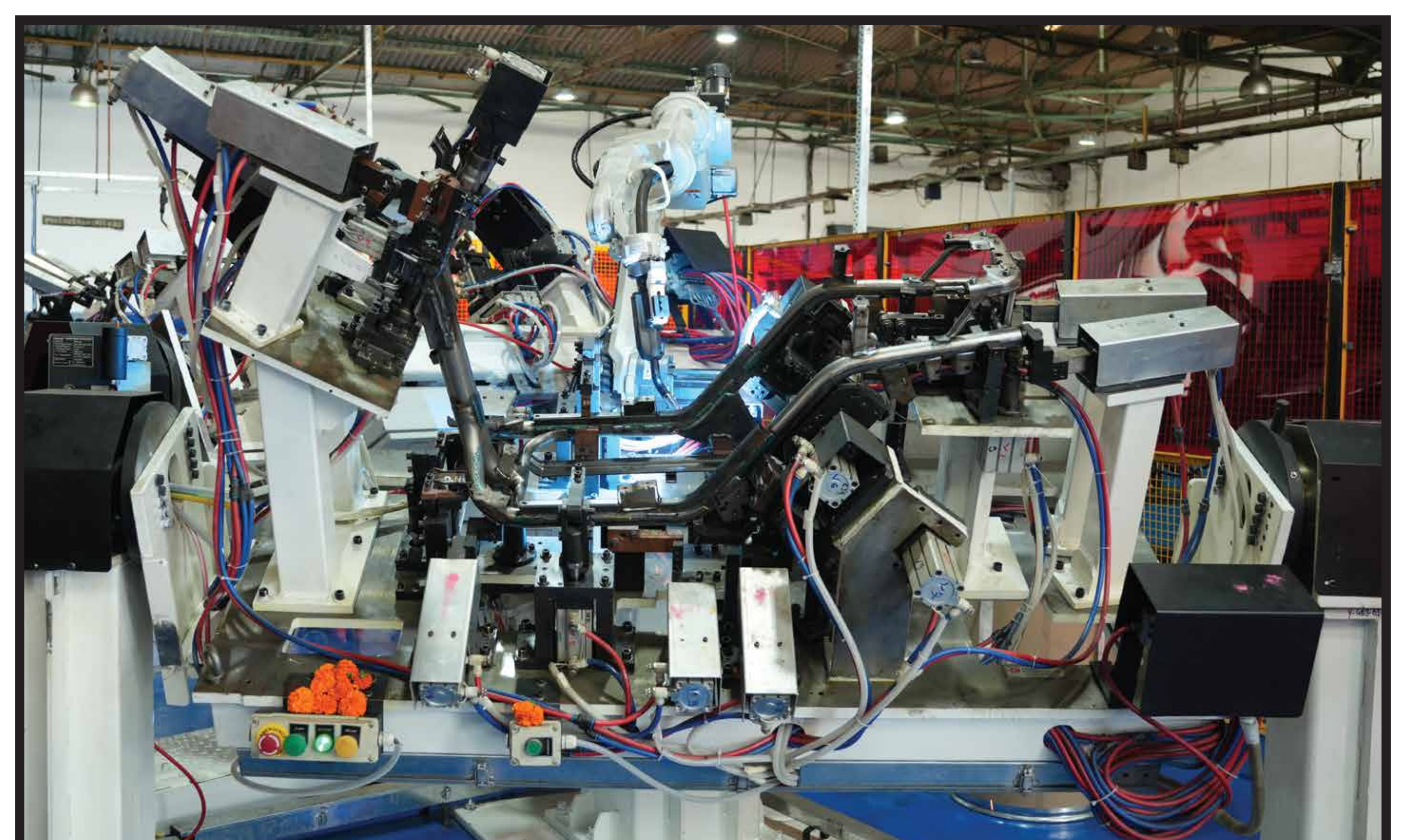
To support these manufacturing upgrades, we have introduced an improved parts storage and supply system. With individual quality gauges for each component and kit-based supply aligned with sub-assembly requirements, this system streamlines inventory handling, reduces downtime, and ensures greater production efficiency. Collectively, these advancements have created a safer, precise, and higher-output production environment.

Speaking at the inauguration, our Vice Chairman Ajinkya Firodia, said, “The future of manufacturing belongs to companies that can seamlessly integrate automation, precision, and sustainability into their processes. With the inauguration of our Robotic Chassis Line, we are not just upgrading a facility, we are reimagining how manufacturing should be done in India. This move positions us to deliver unmatched consistency and reliability, while also setting a benchmark for how automation can transform traditional industries. At Kinetic, we see this as part of a larger shift where Indian manufacturing stands shoulder to shoulder with the best in the world.”

These advancements directly reinforce production of the Kinetic DX and ZX, allowing us to meet rising demand with improved speed, quality, and operational efficiency. By embedding automation and modern production techniques into our processes, we are not only strengthening our manufacturing capabilities but also setting a new benchmark for EV production in India.



VC with the Chassis Robotic



Manufacturing milestone: Robotic Chassis line

MEMBER OF THE MONTH: RAKESH JOSHI



Rakesh Joshi, DGM – Sourcing & Vendor Development

This month, we are proud to recognise Rakesh Joshi, as our Member of the Month. He is the Deputy General Manager (DGM) in Sourcing & Vendor Development at Kinetic Watts & Volts Ltd. As our Member of the Month. Having joined the organisation six months ago, Rakesh has already made a significant impact on the sourcing and vendor operations, particularly contributing to the successful launch of the Kinetic DX and ZX electric scooters, one of the most prestigious vehicles in Kinetic's portfolio. His day typically begins with close coordination between vendors, internal departments, and customers to ensure the timely delivery of components without compromising quality. He oversees multiple touchpoints, from internal alignment meetings to vendor follow-ups, making certain that every part sourced meets Kinetic's high standards.

For the launch, this meant selecting reliable suppliers capable of delivering world-class components on time, a critical factor given the tight timelines and limited supply resources

The biggest challenge he faced was balancing these tight schedules with highest quality standards. Through regular monitoring, structured supplier meetings, & relationship-building initiatives, he successfully navigated these challenges. In addition, he leveraged scientific problem-solving techniques such as the 5 Whys Analysis and 7 QC Tools, to address issues methodically, ensuring seamless sourcing operations despite constraints.

He emphasises that clear communication, regular audits, and random specification checks are key to obtaining best quality from suppliers. His approach combines diligence, foresight, and practical problem-solving, which has enabled him to consistently deliver components that meet the required standards. When asked for advice young professionals aspiring to build a career in sourcing and vendor development, Rakesh stressed the importance of relationship management, prioritisation, adaptability, and continuous learning. He also credits the guidance, motivation, and encouragement received from the Chairman and Vice Chairman during challenging phases, stating that their vision and support have been instrumental in keeping the team focused and motivated.

His commitment to excellence, methodical approach, and ability to foster strong supplier relationships make him a deserving recipient of this month's recognition. His work not only strengthens Kinetic's sourcing capabilities but also sets a benchmark for quality, reliability, and efficiency in the organisation.

TESTIMONIAL OF THE KINETIC DX RIDERS



Name: **Mr. Siddlingappa Sankh**
Dept./Div.: Service

During the 90s, scooters on Indian roads were mostly ridden by men, and women rarely ventured out on two wheels. The launch of the Kinetic Honda scooter changed that completely. It made scooter riding more accessible, convenient, and comfortable for women, giving many of them the confidence to ride independently. The feeling of freedom and self-reliance it brought along was unmatched, and soon riding a Kinetic scooter became a symbol of empowerment, one that made people feel “hum kisise kum nahin.”

For my family, it was equally practical. My dad loved the scooter because it was well-balanced and designed thoughtfully; the cylinder could be carried in the center without any trouble, making daily chores easier.

The smooth ride, stability, & ease of handling made it a dependable companion for everyone in the family. Even today, the legacy of Kinetic’s design and comfort continues with the Kinetic DX, which carries forward same the spirit of joy for riders of all ages.

Name: **Mr. Ashok Kumbhar**
Dept./Div.: R & D

I had used the Kinetic DX for quite a while, and honestly, it became more like a member of our family than just a vehicle. My daughter, wife, and son all used it at different times, and it was always so easy for everyone, thanks to the self-start, low seat height, and spacious floorboard. It made daily life so much simpler, whether it was short trips, school runs, or just running errands. The Kinetic DX was reliable, practical, and surprisingly lively, making every ride enjoyable. Over the years, it wasn’t just about getting from one place to another; it became part of our memories, part of our routine. Every time we rode it together, it felt like a little boost of joy for the whole family. Truly, it wasn’t just a scooter; it was a companion we could always count on.



Even after years of use, it ran smoothly without giving us any trouble. Its design and balance made every ride feel safe comfortable. Looking back, choosing the Kinetic DX was one of the best decisions for our family, it truly brought convenience, happiness, and togetherness.

NEW JOINEES



Vibhor Raut
Sr. Web Developer, BIRTHDAY



Vaibhav Sanas
SEO Executive, BIRTHDAY



Sagar Talele
Video-Editor, BIRTHDAY



Mitali Algude
Sr. Marketing Executive, KWV



Kuunal Dokras
Sr. Videographer, BIRTHDAY



Santosh Hedge
DY. Manager, KWV



Vishal Gandhi
Sr. Executive, KWV



Kushal Gaikwad
Engineer, KWV



Bhushan Lodhe
Executive, KWV



Harin S R
Engineer, KWV



Rahul Hajare
Sr. Executive, KWV



Sanket Devalekar
Engineer, KWV



Rohit Talathi
Manager, KWV



Akash Patil
Sr. Manager, KWV



Yash Ranadive
Production Purpose, KEL

BIRTHDAY'S



Shrikanta Sahoo
Manager, KWV



Navin Kainth
Sr. Manager, KWV



Sourabh Bohra
Manager, KWV



Vemula Krishna
Engineer, KWV



Karan Narsu
PR Manager, KWV



Ankit Mahale
D Y Manager, KWV



Namarata Panaskar
Engineer, KWV



Nilkanth Kale
Sr. Engineer, KWV



Sandesh Pawar
Engineer, KWV



Suyant Khese

The KINETICALLY *Yours*



Kinetik employees celebrating their Birthdays



Mr. Alex Tartarini welcoming a new joiner with a floral token

THE LEGEND IS REBORN





**BOOK
NOW**

