

Message from the Chief Manufacturing Officer



Dear Stakeholders,

FY 2024-25 has been a year of focused execution, bold transformation, and forward-looking growth for Hyundai Motor India. Our commitment to strengthening our position within the world's most dynamic automotive market propelled manufacturing strategy central to our long-term vision: to lead with future-ready capabilities, global competitiveness, and a deep alignment with India's aspirations.

Our Chennai manufacturing plant remains a benchmark for operational excellence, with an installed annual production capacity of 824,000 units. In a significant move to amplify our reach, we secure the Talegaon manufacturing facility in Maharashtra, slated for commercial operations in FY 2025-26. This acquisition immediately boosts our annual capacity by 170,000 units, with an accelerated plan to reach 250,000 units by 2028. This strategic integration positions Hyundai Motor India to surpass an annual production capacity of over 1 million units, a testament to our profound confidence in the sustained growth of the Indian automotive sector.

Our ability to manufacture 14 different models and over 450 variants through a highly adaptable setup underscores our engineering prowess and operational flexibility. The strategic categorization of platform architectural design across our two Chennai plants enables seamless multi-model manufacturing and production shifts based on market demand. This level of flexibility not only enhances cost efficiency and capacity utilization but also gives us the speed to respond to ever-changing market needs.

We continue to make significant strides in elevating our quality standards through innovation. Digital pre-assembly, virtual simulations, and stress analysis are integral to our new model development. In the Body Shop, advanced scanning and measurement tools ensure dimensional precision. Deep learning-powered vision systems, AI-based specification confirmation, and robust traceability systems reinforce our commitment to zero-defect quality. Each vehicle undergoes rigorous shower and road testing on a 1.3 km track, with every inspection stage seamlessly linked to a centralized digital system, guaranteeing consistent outcomes.

Driving this transformation is our Software-Defined Factory (SDF) vision, where data, connectivity, and intelligence converge. Our IIoT infrastructure currently links over 2,000 critical machines, generating more than 20 billion data points annually. Real-time dashboards monitor over 300 process parameters. We are actively exploring advanced technologies such as Generative AI, digital twins, and 5G integration in manufacturing, and quality systems into a unified ecosystem. Platforms like Innovation Month and the Manufacturing Excellence Expo cultivate ideation and collaborative problem-solving across our teams.

Aligned with Hyundai's global vision of 'Right Move for the Right Future', our ESG agenda is embedded across every function. In the past year alone, we achieved a 41.8% reduction in Scope I and II emissions. Our renewable energy adoption in FY 2024-25 has reached 88%, positioning us to achieve RE100 by the end of 2025 through dedicated solar and wind energy agreements. Over the last three years, we have cumulatively offset 75,282 tons of CO₂, solidifying our path to carbon neutrality by 2045.

We also prioritize sustainability within our supply chain, actively embedding ESG standards across vendor operations.

On the cost front, we have intensified our focus on optimization without compromise on quality. Key approaches such as value analysis, reengineering, and design innovation consistently eliminate inefficiencies and strengthens our competitiveness. Localization remains a key driver, achieving 81.7% of local purchasing in FY 2024-25 in ICE vehicles and successfully localizing over 1,200 components since 2019 in collaboration with nearly 200 suppliers. For EVs, our dedicated battery assembly line with Mobis India enhances supply chain resilience while driving down costs.

Our people are the driving force behind every milestone. Initiatives like 'My Place My Pride' have fostered greater workplace ownership. Our transition to a role-based organization has enhanced agility and accountability across teams. Strategic collaborations with academia and industry, coupled with internal innovation platforms, cultivate a future-ready talent pipeline. Our recognition as a 'Top Employer' for the second consecutive year in 2025 validates our commitment to people-first practices.

We are focused on integrating the Talegaon plant seamlessly, accelerate EV manufacturing, advance our digital transformation, and further build an agile, sustainable, and inclusive manufacturing organization. We remain dedicated to delivering value — not just to our customers, but to every stakeholder in our ecosystem.

At Hyundai, manufacturing transcends a mere function; it embodies a philosophy built on quality, innovation, responsibility, and resilience. With the robust foundation we have established and the momentum we carry, we are poised to lead the next era of smart, sustainable, and scalable manufacturing in India.

Gopalakrishnan CS
Whole-time Director &
Chief Manufacturing Officer
Hyundai Motor India Limited