

Commemorating a Quarter Century of Legacy **Bosch Jaipur Plant celebrates 25 years of Innovation and Impact**

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- ▶ Jaipur prides itself as the key automotive plant of Bosch Limited in North India
- ▶ Won Gold and Silver at the 5th CII National DigiTech Circle Competition 2024 for its digital transformation initiatives.
- ▶ Won International Safety Award from British Safety Council for demonstrating a strong commitment to good health and safety management.
- ▶ Honored with the prestigious Bhamashah Award from the Department of Education, Government of Rajasthan, for Excellence in Education

Jaipur, India – Bosch Limited, a leading global supplier of technology and services, proudly marks 25 years of its Jaipur plant, that has been a shining beacon of technological excellence and sustainable manufacturing. Established in 1999 as Bosch’s (then MICO) 4th plant in India, Jaipur has had a pioneering role in creating industrial jobs in the state of Rajasthan coupled with its commitment to local community and social responsibility.

“This milestone reflects Jaipur plant’s remarkable journey and its outstanding contributions to the manufacturing sector. Its dedication to precision and high-quality standards has set industry benchmarks making it an integral partner for our customers across India. Their innovation and progress around emerging technology areas like 3D printing, Industry 4.0 to improve efficiency and AI led interventions cement our goal of being a leader in technology-driven manufacturing.” said Guruprasad Mudlapur, President of the Bosch Group, India, and Managing Director, Bosch Limited.

Bosch inaugurated its manufacturing operations at a time when the industrial landscape in Jaipur was in its formative stages. Over the past decades, the facility, certified as a Great Place to Work has produced cutting-edge automotive components particularly in the field of fuel injection systems, bringing in global manufacturing standards and practices. Today, Jaipur is known as Bosch Limited’s key automotive plant in North India owing to its digital initiatives, zero defect and a value-oriented approach.

“Starting with a production capacity of 25 VE pumps (distributor injection pumps commonly used in diesel engines for fuel injection systems) per day in 1999, the Jaipur Plant has evolved into a Lead Plant delivering 1000 pumps per day. This remarkable milestone, achieved over 25 years, highlights the resilience of a young and dynamic workforce. Their commitment to operational excellence has firmly established the organization's reputation.” said Hueseyin Oezmeral, Executive Vice President Manufacturing and Quality, Bosch India, Regional Board of Bosch Mobility in India & General Manager of RBAI.

Innovation at core

Renowned for its expertise in VE pumps and injectors for commercial vehicles, the facility seamlessly integrates advanced technologies such as Manufacturing Execution Systems (MES), artificial intelligence, robotic process automation, and 3D printing to enhance productivity and maintain cost competitiveness. Furthermore, by adhering to the - Safety, Quality, Cost, Delivery and Digitalization (SQCD2) principles, the Jaipur plant has exemplified its operational standards driving innovation and contributing to the broader industrial advancement of Jaipur.

Sustainability as a guiding principle

With 40% of its energy needs now met by solar power, including an impressive on-site 2.6 MW solar installation, the Jaipur plant has made significant strides towards sustainability. Its water conservation efforts include a rainwater reservoir with a capacity of 1,200KL, that supports Bosch’s goal to reduce freshwater dependency by 65% by 2026. Additionally, a smart evaporator system has helped the facility decrease Scope 1 emissions by 30%, preventing approximately 58 tons of CO₂ emissions annually.

People -Purpose-Progress

Bosch’s presence in Jaipur extends beyond its industrial contributions. The plant's CSR efforts have significantly impacted surrounding communities by making health, education, and skill development more accessible. From its flagship BRIDGE program that prepares youth for the workplace to the Artisan Training Center providing specialized modules and Pragya Niketan, a smart classroom project for empowering young girls in rural regions, Bosch has continuously endeavored to further education amid the community. Additionally, Bosch Jaipur has installed 33 Reverse Osmosis (RO) plants, benefiting around 10 lakh people, and several Mobile Medical Units to enable access to health and clean water.

“The remarkable expedition of 25 years has been possible due to the dedication of our people and partnerships with stakeholders from the ecosystem. With our theme *JaP.NXT* - Nurture, Excite, and Transform, we envision a future of limitless possibilities, embracing advanced technologies and sustainable practices that reinforce Jaipur’s pivotal role in Bosch’s global network. We will continue to create enduring value as well as meaningfully serve the community.” said Ankur Kapoor, Plant Head Technical, Jaipur Plant Sr. General Manager at Bosch India.

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About Bosch in India

In India, Bosch is a leading supplier of technology and services in the areas of Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. Additionally, Bosch has in India the largest development center outside Germany, for end-to-end engineering and technology solutions. The Bosch Group operates in India through twelve companies: Bosch Limited – the flagship company of the Bosch Group in India – Bosch Chassis Systems India Private Limited, Bosch Rexroth (India) Private Limited, Bosch Global Software Technologies, Bosch Automotive Electronics India Private Limited, BSH Home Appliances Private Limited, ETAS Automotive India Private Limited, Robert Bosch Automotive Steering Private Limited, Bosch Mobility Platform and Solutions India Private Limited, Newtech Filter India Private Limited, Precision Seals Manufacturing Ltd and Mivn Engg. Technologies Private Limited. In India, Bosch set-up its manufacturing operation in 1951, which has grown over the years to include 17 manufacturing sites, and seven development and application centers. The Bosch Group in India employs over 39,769 associates and generated consolidated sales of about Rs. 37,912 crores (4.2 billion euros) in fiscal year 2023-24 of which Rs. 34,816 crores (3.8 billion euros) are from consolidated sales to third parties. Bosch Limited is the flagship company of the Bosch Group. It earned revenue of over Rs. 16,727 crores (1.86 billion euros) in fiscal year 2023-24.

Additional information can be accessed at www.bosch.in

The Bosch Group is a leading global supplier of technology and services. It employs roughly 429,000 associates worldwide (as of December 31, 2023). The company generated sales of 91.6 billion euros in 2023. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch’s broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is “Invented for life,” Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 470 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch’s global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch’s innovative strength is key to the company’s further development. At 136 locations across the globe, Bosch employs some 90,000 associates in research and development, of which nearly 48,000 are software engineers.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as “Workshop for Precision Mechanics and Electrical Engineering.” The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-four percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation. The remaining

shares are held by Robert Bosch GmbH and by a corporation owned by the Bosch family. The majority of voting rights are held by Robert Bosch Industrietreuhand KG. It is entrusted with the task of safeguarding the company's long-term existence and in particular its financial independence – in line with the mission handed down in the will of the company's founder, Robert Bosch.

Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com.