



REF:INABB:STATUT:LODR:PRESS REL:

August 29, 2022

BSE Limited
P.J. Towers
Dalal Street
Mumbai 400 001
(Attn : DCS CRD)

National Stock Exchange of India Ltd
Exchange Plaza, 5th Floor
Plot No. C/1, G Block
Bandra-Kurla Complex, Bandra (E)
Mumbai 400 051

Attn: Listing Dept.

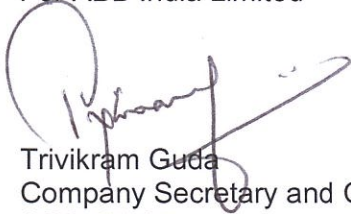
Dear Sirs

Sub: Press Release

We are sending herewith a copy of Press Release, which is being issued by the Company today to the media, for the information of the Stock Exchanges, as required under the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Thanking you

Yours faithfully
For ABB India Limited



Trivikram Guda
Company Secretary and Compliance Officer
ACS 17685

Encl: as above

BENGALURU, INDIA, AUGUST 29, 2022

ABB India ‘Smart Power portfolio’ expands capacity with cobots, one of the first in India to transition to Industry 5.0

- One of the first-of-its-kind factory with Industry 5.0 standards, with human and cobots collaboration
- Supports urbanization with sustainable, reliable power installations, manufacturing digital circuit breakers, contactors, relays, etc.
- Productivity enhanced by 40%, energy productivity by more than 15%, test automation ratio by 50%

ABB India has expanded and upgraded its Smart Power factory in Nelamangala, Bengaluru, to meet the strong demand growth for its Smart Power solutions and energy management technologies with one of the first Industry 5.0 production processes. The smart facility harnesses advanced collaborative robotics technology for better human-machine interface, artificial intelligence (AI) and advanced digitalization technologies to create a sophisticated, automated, and flexible future-ready factory.

This first-of-its-kind facility manufactures, tests, and supplies ABB Smart Power’s complete range of low voltage power equipment and energy management technologies to meet demand from the industry for increased reliability and energy savings. It caters to the increasing demand across sectors including commercial and residential buildings, infrastructure, utility and renewable energy systems of solar, wind and many others where electricity is consumed.

Spanning over 8,400 sqm, the ABB Smart Power factory, links equipment such as robots, motors, and drives to the Internet of Things (IoT). The connected factory software highlights process optimization opportunities and schedules predictive maintenance to maximize productivity and efficiency. This resulted in enhanced productivity of 40% in the same space, with an energy efficiency of 15%.

“The upgrades and expansion at the Bangalore factory make it one of our most advanced production facilities in the world. The adoption of exciting new Industry 5.0 technologies makes this an ideal home for the production, testing, and supply of ABB Smart Power’s technologies. The Smart Power team are the ideal partners for customers pursuing higher standards of safety, reliability, and energy efficiency in their operations,” says Giampiero Frisio, President, Smart Power Division, ABB Group.

“Through our own digital transformation at this facility, we will be able to demonstrate the benefits of adopting smart solutions directly to our customers. We believe that this will encourage the shift towards digital and sustainable manufacturing in India. Smart factories would be the cornerstone for the Indian manufacturing sector to leapfrog and manufacture quality electrification products and solutions to support the country’s next level growth across sectors sustainably,” said Kiran Dutt, President, Electrification Business, ABB India Ltd.

This facility also houses numerous robot types with combined autonomous test cells for different product variants. Enabling last mile manufacturing competitiveness, a Metrology Lab ensures standardization in measurement, calibration, and inspection to match the highest standards of design specifications and product quality. A Test Lab in the facility performs rigorous endurance tests of products manufactured for conformance.

In line with ABB’s 2030 sustainability strategy in achieving carbon neutrality, this Smart Power Factory is nested within ABB India’s integrated Nelamangala Campus which is certified by Indian Green Building Council (IGBC) with Platinum rating and by The Energy and Resources Institute (TERI) for water positivity.

ABB (ABBN: SIX Swiss Ex) is a leading global technology company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, ABB pushes the boundaries of technology to drive performance to new levels. With a history of excellence stretching back more than 130 years, ABB’s success is driven by about 105,000 talented employees in over 100 countries. www.abb.com

ABB’s Electrification Business Area is a global leader in electrical products and solutions, operating in more than 100 countries, with over 200 manufacturing sites. Our 55,000+ employees are dedicated to delivering safe, smart, and sustainable electrification. With ABB Ability™ enabled digital solutions at its core, our portfolio protects, connects, and optimizes the flow of electrical energy, including the integration of renewables and energy storage for smarter electricity distribution for utilities, industry, infrastructure, and transportation. For more information visit <https://go.abb/electrification>.

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