## **SIEMENS**

Press

Mumbai, July 5, 2017

## Siemens inaugurates showcase digitalized factory in India

- Transforms its Low-voltage Switchgear factory, Kalwa, into a globallybenchmarked Digitalized Factory – perfect example for small & medium enterprises
- Real and virtual worlds merge in "Digital Factory"
- One product leaves state-of-the-art Siemens plant every nine seconds

Siemens India inaugurated its showcase digitalized Low-voltage Switchgear factory at Kalwa today. The globally-benchmarked factory is capable of producing more than 180 variants at the rate of one product every nine seconds. The plant can manufacture over five million devices annually. Products at the plant communicate with machines and all processes are optimized for IT control, resulting in a minimal failure rate. The production methods deployed at the plant are expected to be a standard for small and medium-sized manufacturing units in India, achieving a visionary model for the future of manufacturing: end-to-end digitalization where the real and virtual worlds merge in "Digital Factory".

Karlheinz Kaul, CEO – Control Products, Digital Factory, Siemens AG, said, "With the launch of the showcase digitalized factory in India, we further deepen our ties with a country in which we have a very strong presence. The SIRIUS range of switchgear products that will be manufactured here requires a very high degree of precision and quality at global standards that can be achieved only through digitalization. The technical and engineering effort required to transform this 40-year-old manufacturing facility is a true showcase for Indian enterprises who wish to follow the path towards digitalization!"

Ashish Bhat, Executive Vice President and Head, Digital Factory, Siemens Limited, added, "The need for localizing global products and adapting them to the local conditions has been the priority at Siemens in India. Digitalization will help us engage with our customers and industry suppliers across the complete value chain. A key element in this evolution is an

Siemens Ltd.

Birla Aurora, Level 21, Plot No. 1080, Dr. Annie Besant Road, Worli, Mumbai – 400030, India

Worli, Mumbai – 400030 , India Tel.: (022) 3967 7000, 3967 7537

Head, Corporate Communications: Ramya Rajagopalan Corporate Identity Number: L28920MH1957PLC010839

Reference number: CC/PR/16/DF 07 2017

Siemens Press Release

improved technological prowess and a world-class product manufacturing plant."

The digitalized factory is proof of how adopting digitalization will help Indian industry, specially small and medium enterprises (SMEs), achieve manufacturing excellence. SMEs can utilize digitalization to address growing demands such as mastering increasing product and process complexity, reducing time to market, adapting to changing market requirements, deliver individualized products and secure continuous product improvement. The Low-voltage Switchgear factory at Kalwa Works has achieved end-to-end digitalization across its value chain through Product Lifecycle Management software such as NX and Teamcenter, Totally Integrated Automation (TIA) Portal and manufacturing execution system. These solutions enable design of products, tools and equipment, master data management, automation, process simulation and product traceability.

## **Contact for journalists:**

Siemens Ltd., Media Relations

Bijesh Kamath, phone: +91 22 3967 7537, 3967 7000

E-mail: bijesh.kamath@siemens.com

Follow Siemens India on Twitter: www.twitter.com/siemensindia

**Siemens Limited** focuses on the areas of electrification, automation and digitalization. It is one of the leading producers of technologies for combined cycle turbines for power generation; power transmission and distribution solutions; infrastructure solutions for Smart Cities and transportation; automation and software solutions for industry, and also supplier of healthcare equipments. Siemens Limited, in which Siemens AG holds 75% of the capital, is the flagship listed company of Siemens AG in India. As of September 30, 2016, Siemens Limited had Revenue of INR 108,089 million and 9,580 employees. Further information is available on the Internet at <a href="https://www.siemens.co.in">www.siemens.co.in</a>.

Forward-looking statements: "This document contains forward-looking statements based on beliefs of Siemens' management. The words 'anticipate', 'believe', 'estimate', 'forecast', 'expect', 'intend', 'plan', 'should', and 'project' are used to identify forward looking statements. Such statements reflect the company's current views with respect to the future events and are subject to risks and uncertainties. Many factors could cause the actual result to be materially different, including, amongst others, changes in the general economic and business conditions, changes in currency exchange rates and interest rates, introduction of competing products, lack of acceptance of new products or services, and changes in business strategy. Actual results may vary materially from those projected here. Siemens does not intend to assume any obligation to update these forward-looking statements."