IIT Madras to Establish Trimble Technology Lab for Architecture, Engineering and Construction

SUNNYVALE, Calif. and CHENNAI, India, March 18, 2019—The Indian Institute of Technology (IIT) Madras has received a gift from Trimble (NASDAQ: TRMB) to establish a state-of-the-art Technology Lab for architecture, engineering, construction (AEC). The lab will expand the institute's leadership in training and research in 3D building design, digital fabrication and sustainable built environment. The gift also enables IIT Madras to integrate across its curricula Trimble's solutions that are rapidly transforming how building and living environments are designed and constructed.

Trimble's broad portfolio of building construction solutions support the Constructible Process, Trimble's innovative approach for enabling digital transformation of architecture, engineering and construction (AEC) workflows. This process empowers disparate teams across the construction lifecycle with actionable data to improve productivity and reduce waste.

The Trimble Technology Lab will benefit students enrolled in the Institute's Department of Civil Engineering, who will be able to experience Trimble solutions. Applications of these solutions range from scanning of historic buildings for preservation, design and 3D printing of architectural building models, digital fabrication of custom-lab equipment to monitoring coastal erosion and implementing construction cost estimating and scheduling to improve productivity and reduce costs.

"Partnering with one of the leading engineering institutes in India is exciting. It will be rewarding to see the next generation of architecture, engineering, construction and operations' professionals use advanced construction lifecycle solutions to further their education and build careers," said Roz Buick, vice president, Trimble. "We also look forward to support and learn from these new professionals as they use our solutions for real-world applications."

"We are very pleased to announce this state-of-the art technology lab through a gift from Trimble. Trimble's software solutions are valuable throughout the construction lifecycle, from conceptual design to construction to operations and maintenance, and we are happy that the students will benefit greatly by getting a hands-on experience of Trimble's cutting edge technology solutions," said Dr. Ashwin Mahalingam, professor Civil Engineering, IIT Madras.

The lab will include a broad range of Trimble's industry-leading software solutions such as RealWorks® scanning software, Trimble Business Center, Vico Office Suite, GCEstimator™ Suite, Tekla® Structures, Tekla Structural Designer, Tekla Tedds, Sefaira Architecture and its popular 3D modeling software, SketchUp Pro.

About IITM

Indian Institute of Technology Madras (IITM) was established in 1959 by the Government of India as an institute of national importance. The activities of the Institute in various fields of Technology and Science are carried out in 16 academic departments and several advanced interdisciplinary Research Academic Centres. The Institute offers undergraduate and postgraduate programs leading to the B.Tech., M.Sc., M.B.A., M.Tech., M.S., and Ph.D., degrees in a variety of specializations. IITM is a residential institute with more than 580 faculty and 9,000 students. Students from 18 countries are enrolled here. IITM fosters an active entrepreneurial culture with strong curricular support and through the IITM Incubation Cell (www.incubation.iitm.ac.in). For more information about IITM, visit: www.iitm.ac.in).

IITM has been ranked No.1 among Engineering Institutions in the India Rankings for three consecutive years—2016, 2017 and 2018. The Institute was also ranked as the No.2 in the category of Overall Institutions in 2017 and 2018 Rankings, released by the National Institutional Ranking Framework, Ministry of Human Resources Development, Govt. of India: https://www.nirfindia.org.

Trimble is transforming the way the world works by delivering products and services that connect the physical and digital worlds. Core technologies in positioning, modeling, connectivity and data analytics enable customers to improve productivity, quality, safety and sustainability. From purpose built products to enterprise lifecycle solutions, Trimble software, hardware and services are transforming a broad range of industries such as agriculture, construction, geospatial and transportation and logistics. For more information about Trimble (NASDAQ:TRMB), visit: www.trimble.com.

Media Contact: LeaAnn McNabb of Trimble: 408-481-7808

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