



# HTL Co. Japan & HTL Co. India Sign Strategic MoU with MAHE to Strengthen Semiconductor Ecosystem in India

**Bangalore, 26th June 2025:**

**Manipal Academy of Higher Education (MAHE)**, an Institution of Eminence and leading academic institution in India, has entered into a strategic Memorandum of Understanding (MoU) with **HTL Co. Japan Ltd.**, a prominent Japanese company specializing in semiconductor equipment, digital industrial systems, and software automation, along with its Indian subsidiary, **HTL Co. India Pvt. Ltd.** The MoU was formally signed on 26<sup>th</sup> June 2025 in a virtual signing ceremony held via Zoom, bringing together senior leadership and stakeholders from both organizations based in Tokyo, Manipal, Bangalore, and Kolkata. The MoU has been signed for an initial period of five years.

The primary objective of this MoU is to establish a long-term academic-industry collaboration aimed at **advancing research, training, and technology development in the field of semiconductors**. The partnership will include joint R&D programs, specialized training sessions, workshops, and seminars on semiconductor manufacturing equipment and digital technologies. **HTL will support MAHE in setting up cutting-edge laboratories**

**equipped with lithography systems, flat panel display tools, and 3D printers**, sourced from global brands under HTL's distribution network.

As part of this collaboration, **HTL will offer internship opportunities to eligible MAHE students** in its offices across India, Japan, and other international locations. The company has also committed to supporting student placements and aligning academic curricula with evolving semiconductor industry needs. This engagement is intended to promote India's national vision for semiconductor self-reliance under the "**Make in India**" initiative, and also to strengthen academic preparedness in high-technology fields.

The virtual ceremony witnessed participation from key dignitaries of **MAHE** including **Dr. Narayana Sabhahit**, Pro Vice Chancellor (Technology & Science), **Dr. P. Giridhar Kini**, Registrar, Dr. Harish Kumar, Director of Corporate Relations, and Cdr (Dr) Anil Rana, Director of MIT Manipal.

From **HTL**, the ceremony was attended by **Mr. Achintya Acharya**, President of HTL Japan, Dr. Atma Ram Gupta, CTO and GM, Mr. Hideaki Hamada, CTO-Marketing GM, Mr. Akihiko Miyamoto, GM, Dr. Sanjay Acharya, Director of HTL India, Mr. Livingston Christopher, Head of India Operations, Mr. Subrata Mukherjee, GM, Mr. Abu Abhijit, COO, Mr. Niladri Das, Center Head, and Mr. Akil Vijay, Deputy Center Head of HTL India.

During the ceremony, leadership members from both institutions expressed their shared vision for nurturing future talent in semiconductor design, automation, and fabrication. They emphasized the importance of bridging academia and industry through meaningful collaborations that translate into real-world applications and long-term societal impact.

**The event concluded with a collective vote of thanks, celebrating this milestone in Indo-Japanese academic and industrial cooperation.** The photographs and visuals captured during the ceremony reflected a strong spirit of collaboration and a commitment to future-focused innovation.