

IIT-M partners with Ansys to augment courses for building skills in healthcare

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To focus on emerging technologies such as Healthcare, Electrification, 5G, Autonomous Vehicles, Drones



The Indian Institute of Technology Madras (IIT-M) is partnering with US-based Ansys, a leader in engineering simulation software, to support new courses in emerging areas and build industry-relevant skills for NPTEL learners.

The programme would be implemented through National Programme on Technology Enhanced Learning (NPTEL), a joint initiative of the IITs and Indian Institute of Science (IISc), Bengaluru.

Ansys will also make available its speakers for the Tech Talk lecture series conducted by NPTEL, and they will be able to leverage Ansys simulation for the same. Ansys will additionally support NPTEL in a hands-on workshop on fundamental engineering simulations.

Ansys' CSR funding will enable a certification fee waiver to hundreds of students from underprivileged backgrounds and particularly women candidates.

NPTEL currently works closely with more than 5,000 colleges across India in various disciplines including engineering, arts, commerce, science and management. Many students and faculty take these certification examinations to improve their employability and upskill themselves with the latest skills in their area.

Speaking about the collaboration, Rafiq Somani, Area Vice President - India and South Asia Pacific, Ansys, said, "The joint Tech Talk series by NPTEL and Ansys will help students learn current and ever-evolving technological themes of Electrification, 5G, Autonomous Vehicles, Drones, and Healthcare. Furthermore, the selectively tailored courses, certification fee waiver and dedicated workshops will equip more students with advanced engineering simulation knowledge and help them become industry-ready to support the Skill India Mission."