

IIT Delhi collaborates with US for research in Cobotics, AI

17 March 2022 | News

To work in the area of Medical Simulations, Drone Technology, Healthcare Robotics, Rehabilitation Robotic etc.



I-Hub Foundation for Cobotics (IHFC), the Technology Innovation Hub (TIH) of the Indian Institute of Technology Delhi (IIT-D) has collaborated with the National Science Foundation (NSF), USA to expand frontiers in research and development work related to Cobotics and associated technologies especially Artificial Intelligence (AI) and Machine Learning (ML).

The Department of Science & Technology (DST), Government of India, enabled this partnership in association with the Indian Embassy in Washington, USA, and the IHFC was identified as one of the most sought-after institutions for this collaboration.

"I-Hub Foundation for Cobotics (IHFC), the TIH of IIT Delhi, as per a latest development will provide an additional Rs 50,00,000/ towards the funding of the Cobotics projects for research and development. The IHFC will fund researchers working in the area of Medical Simulations, Drone Technology & Applications, Healthcare Robotics, Rehabilitation Robotics, Human-Robot Interactions, Intelligent Sensing & Secured Communications, and Industry 4.0 & beyond," said Dr. S.K. Saha, Professor at IIT Delhi and Project Director, IHFC.

The partnering institutions, IIT Delhi and NSF, have strong expertise in engineering and have strong linkages with researchers in areas such Cobotics/Robotics, AI and ML.