

Media Release



Co-developmental Technology Innovation Centre (CTIC) Inaugurated at IITH Technology Research Park (IITH - TRP)

Highlights:

- Projects from thrust areas like Wireless Networks, AI/ML, Coding, Algorithms and many others are identified for technological advancement.
- Formulation of and participation in Joint Research Programs to pole vault integration of Transformational Technology into products to be deployed on Indian Navy platforms.

Hyderabad, May 26, 2023: Indian Institute of Technology Hyderabad (IITH), a public engineering and research institution known for its academic strength, research, and publication and in proximity to IT & Industrial Hub, has joined hands with Indian Navy's Weapons and Electronics Systems Engineering Establishment. Weapons and Electronics Systems Engineering Establishment (WESEE) in January 2023; to make its research & academics focused more on national safety & security. As the outcome of this strategic collaboration Co-developmental Technology Innovation Centre (CTIC) was inaugurated today (May 26, 2023) at IITH Technology Research Park (IITH - TRP) by Vice Admiral Sandeep Naithani, Chief of Materiel, in the presence of Prof B S Murty, Director, IITH, Prof Chandrashekhar Sharma, Dean (Sponsored Research & Consultancy), Officers from WESEE, IIT Faculty and Guests from Industry and startups. The Centre will work in tandem towards Aatma Nirbhar Bharat & Harness in-house Tech Prowess. The Project being steered by WESEE aims to collaborate with IITH on innovative & pioneering projects related to contemporary & emerging technologies in the maritime domain. Some joint projects in the fields of Wireless Networks, 5G/6G, IoT, AI/ML and other related areas were identified for technological advancement as an initial step. Prof Sharma, Dean (SRC), briefly talked about IITH Academic & Research Excellence.

Expressing delight on occasion, Prof B S Murty, Director, IITH, said, "In the last five years, we have incubated 125+ startups that have created 1000+ jobs and a revenue of Rs. 800+ Cr. We want to create an ecosystem where students create jobs instead of seeking jobs. We want to generate competent human resources that take India to greater heights to be a global leader. This is a good beginning, and I am sure that we will do great things together with the support of the young and energetic faculty of IITH."

Appreciating IITH's thrust for excellence, Vice Admiral Sandeep Naithani, Chief of Materiel, said, "I am happy to see that our collaboration has started delivering results. I urge the young and energetic talents of IITH to take benefit from our state-of-the-art facility to understand the improvement areas and suggest better solutions. Our Officers are pursuing post-graduate courses from IITH; I wish to see if they can use this collaboration to improve our existing facility. I am confident it is the right move and will bring us success."

About IIT Hyderabad:

Indian Institute of Technology Hyderabad (IITH) is one of the eight IITs established by the Government of India in 2008. In a short span of **15** years, the institute has become a one of the top ranked institutions in the country and has received global recognition. It has **300+** full-time faculty, **~4,200** students, **18** Departments + **1** Centre for Interdisciplinary Programs, nearly **500+** state-of-the-art Research Facilities, and five research and entrepreneurship centres. The institute has a strong research focus with approx. Rs **~880** crores of sanctioned research funding, with PG+PhD students accounting for about **60**% of total student strength. IITH has more than **8100+** research publications with **1,30,000+** Citations, **190+** Published Patents, **2,200+** sponsored/consultancy projects with **500+** running projects, and about **125+** startups that have generated 1000+ jobs and a revenue of Rs. 800+ Cr. Follow us on Instagram, LinkedIn, Twitter, Facebook, Koo and YouTube for the latest updates. To know more, please visit https://www.iith.ac.in/.

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