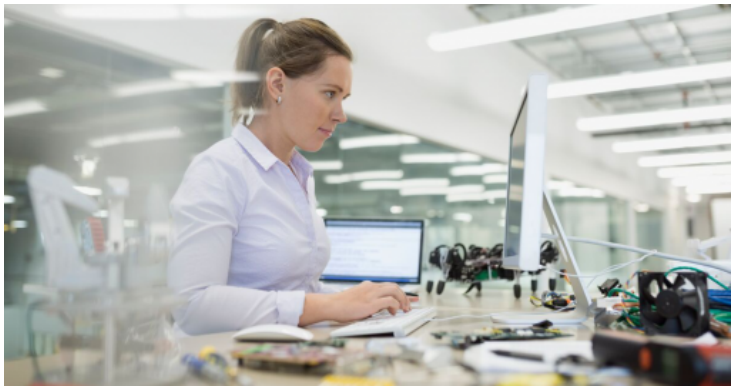
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AIIMS & IIT Bhubaneswar join hands to promote health research collaboration

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To aid in finding solutions to the current challenges in the public health and patient treatment in the region



To integrate medical science with technology for providing a better and more equipped healthcare service, in a first of its kind effort two premier institutes- All India Institute of Medical Sciences (AIIMS) Bhubaneswar and Indian Institute of Technology

(IIT) Bhubaneswar have signed a Memorandum of Understanding (MoU) to promote academic and research collaboration in various areas of health and technology.

Both the institutes have agreed to extend collaboration in advancing research for public health applications like early diagnosis of disease and outbreaks, Artificial Intelligence and data analytics, biomedical engineering and technology, disease prediction modelling, digital health, development of tools, equipment's and strategies for diagnostic and therapeutic use.

The institutes will also focus on dedicated laboratory development. An advanced research centre called "Centre for Biomedical Engineering and Technology" which will largely include biomedical signal processing, advanced characterization, detector fabrication for imaging, additive manufacturing for designed materials, bio tracker and biosensor development for mental health care, is also planned under this collaboration.

In addition, both the institutes have agreed to facilitate faculty and student exchange programmes and reorientation/training courses that will bring academic excellence in their respective fields. The institutes also agreed to develop and offer joint academic programmes involving technology and healthcare as well as academic credit sharing mechanism.