Medical Cobotics Centre opens in Delhi to foster innovation in healthcare

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For creating new cobotics based interventions and innovations for affordable healthcare

iHub Anubhuti-IIITD Foundation (Technology Innovation Hub of IIIT-Delhi) and iHub Foundation for Cobotics (IHFC, Technology Innovation Hub of IIT Delhi) recently inaugurated their joint medical facility, 'MCC-Medical Cobotics Centre' on the Indraprastha Institute of Information Technology (IIIT) Delhi campus.

Dr Akhilesh Gupta, Secretary, Science and Engineering Research Board (SERB) and Sr. Advisor, Department of Science and Technology (DST), Government of India, was the chief guest on this occasion.

The DST has funded this joint facility to be operated by iHub Anubhuti and IHFC under the National Mission on Interdisciplinary Cyber-Physical Systems (NMICPS).

The Medical Cobotics Centre is aimed at being India's first state-of-the-art technology-enabled medical simulation and training facility for doctors, paramedics, technicians, engineers, biomedical researchers, and entrepreneurs. The Centre is also equipped to offer hands-on simulation training to the medical fraternity across the country.

The training programmes, ranging from basics to advanced, will be designed in consultation with leading doctors and experts, mainly drawn from the All India Institute of Medical Sciences (AIIMS).

The Centre will also act as a test bed for many young startups in the medical field that are developing innovations in medical technology in digital medical healthcare and healthcare using AR/VR, AI, cobotics, robotics, cognitive sciences, and such. The MCC has launched its first 'Call for Proposal' for young startups, with funding up to Rs 1 crore available in digital healthcare and medical healthcare using the above application areas.