

## IIT Kanpur inaugurates Mehta Family Centre for Engineering in Medicine

08 November 2023 | News

### Centre is spearheading biomedical engineering innovations

The Indian Institute of Technology Kanpur (IIT-K) inaugurated the Mehta Family Centre for Engineering in Medicine (MFCEM) with the objective of facilitating breakthroughs in biomedical engineering innovations.

The centre had been set up with the generous support of Rahul Mehta of the Bhupat and Jyoti Mehta Family Foundation (MFF), and was formally inaugurated on November 6, 2023 with a two-day inaugural symposium. It brings together researchers and scientists to collaborate for research at the convergence of engineering and medicine.

Dr Abhay Karandikar, Secretary of the Department of Science & Technology presided over the inaugural ceremony as the chief guest. Rahul Mehta shared his vision for the centre, which is dedicated to propelling the next generation of healthcare innovation, and fostering collaboration between various engineering and medical disciplines.

Dr Shankar Subramaniam, a distinguished figure in the field of bioengineering at the University of California San Diego (UCSD) and an Advisor to the centre was also present at the event.

The research symposium featured compelling presentations from prominent global experts in three primary research areas at MFCEM comprising Molecular Medicine, Regenerative Medicine, and Digital Medicine.

MFCEM is furthering the vision to develop innovative and sustainable engineering solutions to medical problems. The Centre draws upon the existing strength of IIT Kanpur and involves faculties from different engineering and science departments, such as: Biological Sciences and Bioengineering (BSBE); Computer Science and Engineering; Chemical Engineering; Chemistry and Cognitive Science.