

IIT-K, KGMU Lucknow launch fellowship programme for biomedical innovation

08 July 2022 | News

The project is being sponsored by the Department of Biotechnology, Govt of India



The Indian Institute of Technology Kanpur (IIT-K) and King George's Medical University (KGMU) Lucknow have jointly launched a School of International Biodesign - Synergizing Healthcare Innovation and Entrepreneurship (SIB-SHInE) programme.

The year-long full-time dedicated residential fellowship programme is aimed at creating the next generation of biomedical entrepreneurs. The programme also envisages making an impact in the global medical device market by promoting the development of India-specific, globally relevant medical devices.

The programme is sponsored by the Department of Biotechnology (DBT), Government of India. IIT Kanpur and KGMU are the second set of institutes after IIT Delhi and AIIMS Delhi to launch this programme.

The programme will commence with the deployment of a multi-disciplinary team of SIB SHInE fellows, selected through rigorous screening, who will undergo clinical immersion at KGMU Lucknow. During clinical immersion, the fellows will shadow doctors and identify various unmet clinical needs. Upon completing their clinical immersion, fellows will move to IIT Kanpur to begin the prototype development for the identified biomedical problems.

A monthly stipend of Rs 60000 will be given to all the selected fellows. The programme is currently accepting applications for the 2022-23 cohort until July 20, 2022.