





Dr. Bikramjit Basu is a Professor at the Indian Institute of Science, Bangalore, India. He has been pursuing research at the confluence of Materials Science, Biological Science and Medicine.

His research group has effectively applied the principles and tools of these disciplines to develop next generation implants and bioengineering solutions to address unmet clinical needs for musculoskeletal, dental, and neurosurgical applications; thereby impacting human healthcare.

A Chartered Engineer of the UK, he is an elected Fellow of the Indian National Science Academy (2021), International Union of Societies for Biomaterials Science and Engineering (2020), Indian Academy of Sciences (2020), American Ceramic Society (2019), International Academy of Medical and Biological Engineering (2017), National Academy of Medical Sciences (2017), Indian National Academy of Engineering (2015), Society for Biomaterials & Artificial Organs (2014) and National Academy of Sciences, India (2013).

He is a recipient of India's most prestigious Science and Technology award, Shanti Swarup Bhatnagar Prize (2013) from the Prime Minister of India; and the globally competent awards, like Humboldt Research Award from the Alexander von Humboldt foundation (2022), and International Richard Brook Award from the European Ceramic Society (2022). He is the current President (2021-24) of the Society for Biomaterials and Artificial Organs, India, which has more than 900 members across India, Europe and USA; and is the current Chair of the Bioceramics Divison of the American Ceramic Society.