Prof Sameer Khandekar



(November 10, 1971 – December 22, 2023)

Prof Sameer Khandekar, Sir M Visvesvaraya Chair Professor, Department of Mechanical Engineering and Dean of Student Affairs, Indian Institute of Technology Kanpur born on November 10, 1971 passed away on December 22, 2023. Prof Khandekar was affiliated to Engineering Section – III (Mechanical Engineering) and elected to INAE Fellowship in the year 2019.

Prof Khandekar had made significant research contributions in the areas of Two-phase heat transfer, Heat Pipes and Thermosyphons and Energy systems. His contributions towards the understanding of Pulsating Heat Pipes are noteworthy and have enabled the development of the device for large-scale as well as specialized applications. His research blended theory and experimental exploration. He had served as an invited faculty member at five international universities at Germany, France, Brazil, Russia and Thailand. He had over eighty-five research publications in international journals, over one hundred publications/presentations in international conferences, including 16 keynote lectures/ Invited Talks, and had eight patents and four books to his credit.

Prof Khandekar won the Young Scientist Award by the Department of Atomic Energy, Government of India in 2005. He was a recipient of P. K. Kelkar Research Fellowship from IIT Kanpur in 2008, DAAD Fellowship (2011), Prof. K. N. Seetharamu Award from the Indian Society of Heat and Mass Transfer in 2010, George Grover Medal from the International Heat Pipe Committee in 2007, and Young Scientist Award (Department of Atomic Energy, Indian, 2005). He also served as the Associate Dean (Innovation and Incubation) and coordinator of the SIDBI Innovational and Incubation Center, IIT Kanpur from 2015-2017. He was also the President of Shiksha Sopan, a voluntary organization (registered NGO), serving the underprivileged sections of the society in and around IIT Kanpur.

MAY GOD BLESS HIS SOUL TO REST IN PEACE