

Prof. Sudipta De



Sudipta De received his Ph.D. degree from Indian Institute of Technology (IIT), Kharagpur. He was a guest researcher at the Department of Energy Sciences, Lund University, Sweden for more than one year. Currently, he is Professor at the Mechanical Engineering Department, Jadavpur University, India. He was nominated senior scientist by Indian National Science Academy (INSA), New Delhi to Technical University of Munich, Germany in the field of sustainable energy under international bilateral exchange program of the Academy. He was the selected faculty under “India4EU” program with specialization in sustainable energy engineering and worked at the Royal Institute of Technology, Stockholm. He visited and delivered invited lectures in many programs/Institutes including Technical University of Berlin and Munich, Germany; Lund University, Royal Institute of Technology (KTH), Stockholm, Sweden; University of Bologna, Italy; University of Stavanger, Norway etc.

He received his research funding from different institutes including UGC, DST, Government of India; EU, Swedish Research Council, DFG-Germany; SIU and DIKU-Norway etc. He was faculty member from Jadavpur University for EU funded multi-country ‘Project E-QUAL’ and developed online course modules on ‘Sustainable Energy’.

He is/was also member of several technical committees including that of Power and Energy Systems of The International Association of Science and Technology for Development (IASTED), Canada and international energy initiative “Explore Energy” by the Royal Institute of Technology, Sweden. He has published several international journal papers and eleven international books/invited chapters. He was an advisory editorial board member of book series by CRC press on Sustainable Energy Developments. He is/was the Coordinator of two Norwegian Collaborations; Co-PI of an EU funded Inno-Indigo project with Finland and Germany and another multi-country EU project on quality of higher education. He is also key resource person of Energy and Environment Committee and member of the Education Committee of the Bengal Chamber of Commerce and Industry, oldest Chamber of India. He has been elected fellow of West Bengal Academy of Science and Technology from 2018. He is also awardee of Indian National Science Academy (INSA) Teacher Award in 2019.