

Dr. Sagnik Dey received his M.Sc. degree in Applied Geosciences from Jadavpur University, Kolkata, in 2000 and his M. Tech. degree from IIT Kanpur in 2002. Subsequently, he joined the Ph.D. program in the same institute and submitted his doctoral thesis on ‘Aerosol Radiative Effects over Kanpur region in the Indo-Gangetic Basin, Northern India’ in July 2007. Dr. Dey worked for three years (August 2007 to July 2010) as Post-doctoral Scientist at the Department of Atmospheric Sciences, University of Illinois at Urbana-Champaign, USA. He joined the Centre for Atmospheric Sciences, IIT Delhi, as Assistant Professor in July 2010. His research interests are to understand and quantify aerosol-cloud interaction and their impacts on climate change, and health impacts of aerosols using remote sensing and in-situ observations and models. He has published more than 50 research papers with an h-index of 19 (source: SCOPUS). He received the INSA Young Scientist Medal for 2008 and NASI-SCOPUS Young Scientist Award in Earth Sciences in January 2012. He is also the recipient of the Dr. Sudhansu Kumar Banerji MoES outstanding young faculty fellowship for the period 2011-2013.