

Dr Nandadulal Bairagi is a professor of mathematics at Jadavpur University, Kolkata, India. He completed his master's degree specializing in operations research and earned a Ph.D. in mathematical biology from Jadavpur University. Before joining Jadavpur University in 2001, he served as a Lecturer at Serampore College, Hooghly, and Dum Dum Motijheel College, Kolkata. Prof. Bairagi has led the Centre for Mathematical Biology and Ecology since 2008 as its coordinator and has been the founder-secretary of the Biomathematical Society of India since its inception in 2008 till 2017. He has also received several honours, including the UGC Faculty Recharge Program (FRP) in 2014 and the UGC Research Award in 2015. He was also awarded the INSA Bilateral Research Award twice, in 2014 and 2017. Prof. Bairagi served as president of the Mathematical Sciences (including Statistics) Section of the 106th Indian Science Congress. More recently, he was honoured with the Outstanding Research Award by Yonsei University, South Korea, in 2022. To date, fourteen students have completed their Ph.D. under his supervision. Prof. Bairagi has successfully led ten national research projects funded by ANRF, DST, SERB, CSIR, and UGC, as well as one international collaborative project with France. His research interests span mathematical ecology, epidemiology, metapopulation dynamics, delay-differential equations, reaction-diffusion systems, nonlinear dynamics, discrete dynamical systems, ecological networks, and systems biology. He has published over 100 research articles and one undergraduate textbook on mathematical biology.