

Prof. S. Dharmaraja

S. Dharmaraja earned his Ph.D. degree in Mathematics from the Indian Institute of Technology Madras, in 1999. He has been with the Department of Mathematics, IIT Delhi, since 2003, where he is currently a Professor, Department of Mathematics and joint faculty of Bharti School of Telecommunication Technology and Management. During July 2014 and August 2017, he served as Head, Department of Mathematics. He appointed as 'Jaswinder & Tarvinder Chadha Chair Professor' for teaching and research in the area of Operations Research from May 2010 till July 2015. He has held visiting positions at the Duke University, USA, Emory University, USA, University of Calgary, Canada, University of Los Andes and National University of Colombia, Colombia, Università degli Studi di Salerno, Italy, University of Verona, Italy and Sungkyunkwan University, South Korea.

His research interests include queueing theory, stochastic modeling, performance and analysis of computer and communication systems and financial mathematics. He has published over 45 papers in refereed international journals and over 20 papers in refereed international conferences in these areas. He is an Associate Editor of International Journal of Communication Systems and Opsearch. He is an Associate Editor of International Journal of Communication Systems and an Associate Editor of Opsearch. He is co-author of a text book entitled "Introduction to Probability and Stochastic Processes with Applications" in John Wiley (US Edition, New Jersey, June 2012) and (Asian Edition, New Delhi, Jan. 2016) and co-author of a text book entitled "Financial Mathematics: An Introduction" in Narosa, Nov. 2012.