

- D. Nagesh Kumar received the Ph.D. degree from the Department of Civil Engineering, Indian Institute of Science (IISc), Bangalore, India, in 1992.
- He has been a Professor with the Department of Civil Engineering, IISc, since May 2002. He is a Fellow of the Indian Academy of Sciences, Bangalore. He was holding the Prof Satish Dhawan Chair Professor position during 2018-21. He was the former Chairman, Centre for Earth Sciences, IISc, during 2014-20. Earlier, he was with the IIT, Kharagpur, India (1994-2002), and National Remote Sensing Centre, Hyderabad, India (1992-94). He was a Boyscast Fellow with the Utah Water Research Laboratory, Utah State University, Logan, UT, USA, in 1999 and Visiting Professor in EMSE, St. Etienne, France in 2012. His research interests include climate hydrology, climate change, water resource systems, deep learning, evolutionary algorithms, fuzzy logic, MCDM, and remote sensing & GIS applications in water resource engineering. He has supervised 10 Post-Docs (1 in progress) and 22 PhDs (7 in progress). He is the co-author of 8 books and published more than 220 papers including 131 in peer reviewed journals. He has received funding support of more than Rs. 35 crores for sponsored research. He is the Editor in Chief of Journal of Water and Climate Change, IWA Publishing, UK and Associate Editor for ASCE Journal of Hydrologic Engineering. He is the recipient of IBM Faculty Award for his outstanding contributions in modelling hydrologic extremes using microwave remote sensing.