Prof. D. Nagesh Kumar is working in the Department of Civil Engineering, Indian Institute of Science, Bangalore, since May 2002. Earlier he worked in IIT, Kharagpur (1994-2002) and NRSA, Hyderabad (1992-1994). He obtained Ph.D (Engg) from Indian Institute of Science, Bangalore, India in 1992. He visited Utah State University, USA in 1999 for 6 months on BOYSCAST fellowship.

His research interests include Climate Hydrology, Water Resources Systems, ANN, Evolutionary Algorithms, Fuzzy logic, MCDM and Remote Sensing & GIS Applications in Water Resources Engineering.

He has published more than 100 papers in leading international journals and conferences in his research fields.

He is Associate Editor for ASCE Journal of Hydrologic Engineering.

He has been reviewer for more than 35 international journals including Water Resources Research, Journal of Hydrology, Hydrological Sciences Journal, Hydrological Process, Fuzzy sets and Systems, Engineering Optimization, ASCE J Hydrologic Engg, ASCE J Computing in Civil Engg, AGU Geophysical Research Letters, AGU JGR Atmospheres, IEEE Transactions on SMC and IEEE Transactions on Fuzzy Systems, Journal of Intelligent Systems

He is a Fellow of Institution of Engineers (India) and Indian Society for Hydraulics. He is a member of the ASCE, IAHS (UK), ISMCDM (USA) and Indian Society of Remote Sensing.