

Indian Geotechnical Society



HONORARY FELLOWSHIP

Prof. T. G. Sitharam is the Director of Indian Institute of Technology, Guwahati, Assam since 2019. He is a Senior Professor, Department of Civil Engineering, Indian Institute of Science, Bangalore. He was the former Chairman, Research Council, CSIR-Central Building Research Institute (CBRI), Roorkee. He is also the Director of Central Institute of Technology, Kokrajhar, Assam (additional charge) since May 2021. Presently, he is the President of Indian Society for Earthquake Technology. He is a member of Science and Engineering Research Board (SERB), Govt of India. He is also a member of governing Boards of many Institutions across India.

He obtained his bachelor's in civil engineering from Mysore University, master's in civil engineering from Indian Institute of Science, Bangalore (1986) and Ph.D. in Civil Engineering from University of Waterloo, Waterloo, Ontario, Canada (1991). He worked as a post-doctoral fellow at University of Waterloo and University of Texas at Austin, Texas, USA from 1991-94. He has served as a visiting or honorary professor in at many universities in countries such as Japan, Canada, USA, Hongkong, Australia and Republic of China.

Over the last 35 years, he has carried out research and development in the area of geotechnical and infrastructure engineering, seismic microzonation, soil dynamics, and geotechnical earthquake engineering, and has developed innovative technologies in the area of geotechnical engineering leading to about 500 technical papers and 20 books with Google scholar H-index of 47 and I-10 index of 138 with more than 7256 citations. He has filed for 5 patents, executed more than 125 consulting projects on varied aspects of slope stability and tailings and earth dam designs, and has 2 start-up companies to his credit. He has guided 40 Ph.D. students at IISc and IITG. He has guided more than 35 Masters Students, 20 postdoctoral students, and several thousand industry professionals and teachers through continuing education workshops.

He is the chief editor of International Journal of Geotechnical Earthquake Engineering (IJGEE), PA, USA since 2010. He is the Editor-in-chief, Springer Transactions in Civil and Environmental Engineering series, Book Series, Singapore. He was the editorial board member of many international Journals of repute.

He is a recipient of Prof. Gopal Ranjan research award 2014 from IIT Roorkee for his excellent contributions to Geotechnical Engineering in the country. He is the recipient of Sir C.V. Raman State Award for Young Scientists, Government of Karnataka 2002 in recognition and appreciation of exceptional contributions to Engineering Sciences. He was listed in the world's top 2% of scientists for the most-cited scientists in various disciplines by Stanford University in 2020 and again in 2021. He is the Fellow of ASCE, Fellow of ICE(UK), D.Ge. (Academy of Geo-Professionals, ASCE), Fellow of IGS, ISET, ISES and many other Societies. He has received many best research paper awards.

In 2020, He delivered the Indian Geotechnical Society (IGS) annual lecture in IGC-2020. He is a recipient of IGS Kueckeleman Award 2015 for his life time contributions in Geotechnical Engineering.

In recognition to his outstanding contributions to Geotechnical engineering and the society, Indian Geotechnical Society confers Prof. T. G. Sitharam with the honorary fellowship of the society.

J. T. Shahu

Prof. J.T. Shahu
Honorary Secretary



Samadhiya

Prof. N.K. Samadhiya
President

16th December, 2021