



Virendra M. Tiwari

Dr. Virendra M. Tiwari holds the position of Director and JC Bose National Fellow, CSIR- North East Institute of Science & Technology (CSIR-NEIST), Jorhat, India. He is also serving as Vice-President of Indian National Science Academy and Member of IUGG Bureau, a geoscience union of 70 member countries. He had been the Director of CSIR-NGRI from 2016 to 2022 and the Director of NCESS, Thiruvananthapuram, India (2015-16).

Dr. Tiwari did M.Sc. (Tech.) in Geophysics in 1992 and Ph.D (Geophysics) in 1998 both from BHU, Varanasi. His areas of specialization are Gravimetry, Hydrology and Geodynamics. Dr. Tiwari's research interests primarily focus on deciphering subsurface mass distribution and mass transport relevant to a wide range of scientific and societal applications such as elucidating the structure and dynamics of different geological settings in the Indian lithosphere, variation in water storage over the Indian subcontinent and mapping of sub-basaltic sediments. His current interest is integration of geophysical datasets with large scale hydrologic modelling for management of water resources in changing scenarios.

He is a recipient of the National Merit Scholarship; ONGC-AEG Best Thesis Award; Young Scientist Awards from INSA, CSIR, UP S&T; Krishnan Gold Medal by IGU, National Awards by Ministry of Mines & Ministry of Earth Sciences, GoI, and Fellowships of all three science National Science Academy of India. He is also a member of several national and international committees.