

Brief Biosketch of Prof. B.S. Murty



Prof. B.S. Murty started his academic journey with a Diploma in Metallurgy (1983) and obtained his BE (1986) from VRCE Nagpur, ME (1988) and PhD (1992) from IISc, Bangalore. After serving at IIT Kharagpur for 12 years (1992-2004), he has been a Professor at IIT Madras for 15 years (2004-2019) before taking up the Director's position at IITH in August 2019. He is an Institute Professor at IIT Madras and an Adjunct Professor at Toronto Metropolitan University, University of British Columbia, Canada and Swinburne University, Australia.

He has pioneered the fields of non-equilibrium processing of materials, high entropy alloys and other advanced materials. Prof. Murty has authored 500+ journal publications, 4 books, supervised 56 PhDs, completed about 75 sponsored research projects, and filed 15+ patents. He is a recipient of numerous awards including Shanti Swarup Bhatnagar Award, Distinguished Alumnus Award of IISc and VNIT, National Metallurgist Award, Honorary Doctorate from Deakin University, INAE Outstanding Teacher award, Lifetime Achievement Award of IIT Madras and EMSI. He is a Fellow of The World Academy of Sciences, Indian National Academy of Engineering and all the three Science Academies of India. He has been associated with IIM for more than 4 decades in various capacities including Chairman, Publications Committee, Chief Editor of Trans IIM and Vice President, Metal Sciences Division.