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Dr. Uday Desai presently Chancellor of ICFAI University Dehradun. Uday B. Desai received the B. Tech. degree from [Indian Institute of Technology, Kanpur](#), India, in 1974, the M.S. degree from the [State University of New York, Buffalo](#), in 1976, and the Ph.D. degree from [The Johns Hopkins University](#), Baltimore, U.S.A., in 1979, all in Electrical Engineering.

He was the Founding Director of [IIT Hyderabad](#) from June 2009 to June 2019. For nearly five years he served as the mentor Director for IIIT Chittoor, Sri City. He was also mentor Director for IIT Bhilai during its initial setting up phase. At present he is Prof. Emeritus at IIT Hyderabad. He also serves as a Strategic Consultant for TSDSI (Telecom Standards Development Society of India). He is an academic advisor to several institution in India.

From 1979 to 1984 he was an Assistant Professor in the [School of Electrical Engineering and Computer Science Department at Washington State University](#), Pullman, WA, U.S.A., and an Associate Professor at the same place from 1984 to 1987. From 1987 to May 2009 he was a Professor in the [Electrical Engineering Department at the Indian Institute of Technology - Bombay](#). He was Dean of Students at IIT-Bombay from Aug 2000 to July 2002. He has held Visiting Associate Professor's position at Arizona State University, Purdue University, and Stanford University. He was a visiting Professor at EPFL, Lausanne during the summer of 2002. From July 2002 to June 2004 he was the Director of HP-IITM R and D Lab. at IIT-Madras.

His research interests are in wireless communication, wireless sensor networks, cyber physical systems, Internet of Things and AI. He is the Editor of the book "*Modeling and Applications of Stochastic Processes*". He is also a co-author of eight monographs: "*A Bayesian Approach to Image Interpretation*", "*Multifractal based Network Modeling*", "*Multihop Mobile Wireless Networks*", "*Video Shot Boundary Detection*", "*Capacity Enhancement and Interference Mitigation in Multiuser Ultra Wideband (UWB) Systems*", "*Efficient Clustering Algorithms for Cell phone based Sensor Networks*", "*tuPOY: Thermally Unstable Partially Oriented Yarns: Silicon of the Future*" and "*Green Symbiotic Cloud Communication*". Dr. Desai has graduated 25 Ph.D. students, and over 100 Masters students with Thesis option. He is the author/co-author of nearly 300 peer reviewed papers in international journals and international conferences.

Dr. Desai received the outstanding Alumni Award from University of Buffalo (State University of New York) in 2015. In 2016 he received the Distinguished Alumni Award from IIT Kanpur. He is a Fellow of [INSA \(Indian National Science Academy\)](#), Fellow of [Indian National Academy of Engineering \(INAE\)](#), and a Fellow of [The Institution of Electronic & Telecommunication Engineers \(IETE\)](#). He is the recipient of J C Bose Fellowship. He is also the recipient of the Excellence in Teaching Award from IIT-Bombay for 2007. He was on the board of [Tata Communications Limited](#). He was on the Board of Hyderabad Eye Research Foundation of LV Prasad Eye Institute. He was on the

Strategy Advisory Board of [Microsoft Research Lab, India](#). He is at present on the Board of Talent Sprint – a NSE company. He is a member of many central governmental committees and several governing councils of leading academic institutions. He Chairs several committees under MEITY, DST, DRDO, and private organizations. He is one of the founding members of [COMSNETS](#) and also [Society for Cancer Research and Communication](#). He was the Chair for [IEEE Bombay Section](#) 2006-2008. He was also on the Visitation Panel for [University of Ghana](#).

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