About Sri Dr Raghu Krishnapuram, Associate Director (Retired), IBM

Sri Raghu Krishnapuram received his B.Tech. degree from IIT Bombay in 1978, and his M.S. degree from Louisiana State University, Baton Rouge, USA, in 1984. After graduating with a PhD in Computer Engineering from Carnegie Mellon University in 1987, he worked initially at the University of Missouri, Columbia, and later at Colorado School of Mines, Golden until the year 2000. Most recently, he was Head, R&D and IP Cell, as well as Professor in Computer Science and Engineering, at Ramaiah Institute of Technology, Bangalore.

Sri Raghu Krishnapuram spent 16 years in industry R&D. From 2000 to 2013, he held various leadership positions at IBM Research India. During the last 4 years of his tenure at IBM Research India, he served as Associate Director, where he led projects in the area of "Knowledge, Information, and Smarter Planet Solutions", with a particular focus on emerging markets. He also served as a relationship manager for IBM's services divisions such as IBM Global Process Services and IBM Business Services during this time. During 2014-15, Raghu worked at IBM T J Watson Center, Yorktown Heights, New York, where he was a technical leader for cognitive computing research. He was also Program Manager, Financial Services, Xerox Research Centre India, during 2015-16. He has published about 170 papers in journals and conferences, many with a very high citation count. He has filed over 40 patent disclosures at the US Patent Office. He has been recognized as a Master Inventor by IBM and has served on the Technology Council of the IBM Academy of Technology. Raghu is also a Fellow of IEEE and the Indian National Academy of Engineers (INAE). His research encompasses many aspects of machine learning, computer vision, text analytics, artificial intelligence, and data mining.

Contribution to Centre for Research in Telugu Language (CRTL):

Centre for Research in Telugu Language (CRTL) was proud to associate with Sri Dr Raghu Krishnapuram, who has been recognized as World's Top 2% eminent scientist (Stanford University, USA). Sri Dr Raghu Krishnapuram has contributed in listing the aims, goals, targets and objectives of the fifth division of CRTL. CRTL works in five areas, keyboard, fonts, graphics, voice and software. The fifth division (CRTL Software) involves integration of Telugu Pundits with Computer Engineers for developing advanced Natural Language Processing (NLP) software and hardware applications.