

Dr Reddy served as co-chair of the President's Information Technology Committee (PITAC) from 1999 to 2001. He was recently presented with the Computer History Museum (CHM) 2021 Fellow Award for his groundbreaking work in artificial intelligence (AI), robotics and computer science, and speech recognition.

Famous Universities, at home and abroad vied with one another in conferring honorary Doctorate degrees which sit gently on Dr Raj Reddy's broad shoulders. Dr Raj Reddy has done India proud with his pioneering work which earned for him and the nation global acclaim. What endears him to the academia and the larger society as well is his humility and spirit of selfless service for the welfare of humanity.

May we have the honour of requesting the revered Chancellor of RGUKT to confer on Dr Raj Reddy the Honorary Degree of Doctor of Science.

We deem it a privilege to present this citation, a token of our admiration and gratitude, in honour of Dr. D. Raj Reddy the Moza Bint Nasser University Professor Computer Science and Robotics in the School of Computer Science at Carnegie Mellon University. Born in Chittoor, in Andhra Pradesh on June 13, 1937 D. Rajagopala Reddy popularly known as Raj Reddy obtained the B.E. degree from the Guindy Engineering College, Madras in 1958 and the M.Tech degree from the University of New South Wales, Australia in 1960. From 1960 to 1963 he worked as an Applied Science Representative for IBM Corporation in Australia.

Dr Raj Reddy left for the United States of America where he obtained the Ph.D. degree from Stanford University in 1966. He worked as an assistant Professor of Computer Science at Stanford from 1966 to 1969; he joined the

Carnegie Mellon faculty as an Associate Professor of Computer Science in 1969. Dr. Raj Reddy was elevated as full-time Professor in 1973 and as University Professor in 1984. He became the founding Director of the Robotics Institute from 1979 to 1991 and served as the Dean of School of Computer Science from 1991 to 1999. With an extraordinarily brilliant academic career studded with laurels for his research work in India, China, France, Australia and the United States, Dr Raj Reddy became a pioneer in the study of Artificial Intelligence and human-computer interaction. He scaled great heights with his prolific writings and soothingly eloquent lectures. It is no easy task to state briefly the numerous awards and honours Dr. Reddy has received during nearly seven decades of his outstanding service as an authority and visionary in the fast changing modern technology.

A Fellow of the Institute of Electrical and Electronics Engineers, Fellow of the Acoustical Society of America, Fellow of the American Association for Artificial Intelligence, Dr Raj Reddy is a Member of the National Academy of Engineering (USA) and Member of the American Academy of Arts and Sciences. He is also a Member of Chinese Academy of Engineering, Indian National Science Academy. He was President of the American Association for Artificial Intelligence from 1987 to 1989 and was inducted into inaugural IEEE intelligent system AI's Hall of Fame. Dr Reddy was honoured by President Mitterand of France in 1984 with the Legion of Honour Award and Padma Bhushan by the President of India in 2001. He was the first person of Asian Origin to receive the ACM Turing Award in 1994, the Okawa Prize in 2004, Honda Prize in 2005 and the Vannevar Bush Award in 2005.



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ANDHRA PRADESH, INDIA

(Catering to the Educational Needs of Gifted Rural Youth of Andhra Pradesh)

*Fifth Convocation*

26<sup>th</sup> February 2022



Citation  
of

***Prof. D. Raj Reddy***

Professor of Computer Science and Robotics  
Carnegie Mellon University, Pittsburgh

&

Founder Chancellor, RGUKT



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