

Dr. A. Chennakesava Reddy has obtained B.E Degree in Mechanical Engineering in the year 1990; M.E (Mechanical Engineering) in the year 1993 from Bangalore University and Ph.D on Investment Casting Process from Flyash from Osmania University, Hyderabad in the year 2000. He also did a second post graduate M.Tech (CAD/CAM) from JNTU in the year 2002 and he has acquired a second Ph.D in the field of CAD/CAM from JNTU in the year 2006. He is also proficient in the use of Engineering Software (CAD, FEA, CFD, and CAM).

Dr. A. Chennakesava Reddy began his career as Assistant Professor in Arunai Engineering College – Thiruvannamalai as Lecturer in the year 1994. He joined MJCET, Hyderabad as Assistant Professor in Mechanical Engineering in the same year 1994 and became Associate professor in 2000. In 2001, he moved to Vasavi College of Engineering, Hyderabad. He was selected as Associate Professor at JNTU, Hyderabad in 2003 and he became Professor of Mechanical Engineering, JNTUH in 2006.

He has completed several R&D and Consultancy Projects sponsored by AICTE, UGC, DRDO and State Government worth 300 Lakhs. He has guided 100 M.Tech projects successfully and guided 25 research scholars for their Ph.D. He is member of Professional Societies; viz., Indian Institute of Technical Education, Institution of Engineers (India), Institute of Indian Foundrymen, Indian Institute of Welding, Indian Institution of Production Engineers, and Indian Society for Manufacturing Engineers.

He has published 656 technical papers in various Journals and Conferences at National and International level. He is the recipient of "Best Paper" awards eleven times. He is also the recipient of "Best Teacher" award by the Government of Telangana State, India in the year 2014. He is in the "Top 5 Scholars" in the research areas of CAE, CAD/CAM, Manufacturing Technology, Metal Matrix Composites and Characterization of Materials across the world as per Google Scholar Citations.

He has organized a number of workshops, seminars, conferences and short term training programs for the benefit of the fellow teachers and the engineering professional and unemployed rural youth. He is the resource person for a number of seminars and short term training programs organized by various Institutes.

He is the author of textbooks on Finite Element Methods, CAD/CAM and Computer Graphics published by Prentice Hall of India; Fuzzy Logic & Neural Networks published by New Age International; Instrumentation and Controls published by Cengage Learning

(both India and Singapore Editions).

He is the Governing Body Member for several affiliated Engineering Colleges in Telangana State. He is the Editorial Member for Journal of Manufacturing Engineering. He is the Member for AICTE, NBA and NAAC.

He has served in administration in the capacities of Nodal Officer; HOD of Mechanical Engineering, JNTUH CEJ and JNTUH CEH; Vice-Principal, JNTUH CEJ; Board of Studies Member in Mechanical Engineering for JNTUA CEA, JNTUH CEH, and MSRIT Deemed University, Bangalore; Chairman for Board of Studies in Manufacturing Engineering, JNT University, Hyderabad; and Director for Foreign Relations, JNT University, Hyderabad.