



Dr. Ramesh M. Kagalkar is a professor at Nagarjuna College of Engineering and Technology, Bengaluru, with over 20 years of experience in academics. He has guided two Ph.D. scholars at VTU Belagavi, published over 18 research articles in peer-reviewed international journals, and 20 research papers presented at international conferences. Prof. Ramesh Kagalkar has over 20 years of academic experience, including three years as a professor and dean of R&D. He has guided over 15 M.Tech theses and 30 B.E. projects, published over 18 research articles

in peer-reviewed international journals, and 20 research papers in presented at international conferences. He has received two Indian patent grant certificates (Out of 08 which are published) and received various research grants (1 lakh, 1 lakh, 1.5 lakhs, 4.44 lakhs, 1 lakh, and 3 lakhs) for his various research works from SPPU, Pune, Maharashtra, VTU, Belagavi, Karnataka, AICTE, ATAL, and New Delhi.

He has collaborated with several international researchers, including Prof. (Dr.) Valentina E. Balas, Professor in the Department of Automatics and Applied Software at the Faculty of Engineering, University of Arad, Romania, and Prof. (Dr.) Shashidhar G. Koolagudi, Professor in the Dept. of CSE, NITK, Surathkal, Mangalore, Karnataka, India. He has been involved in interdisciplinary research collaborations with KLE Institutions, KLE Nursing College, Belagavi, and KLE Institute of Physiotherapy, Belagavi. He has also been a reviewer of two Ph.D. theses from Pune University and Rashtrasant Tukadoji Maharaj, Nagpur University. He has been associated with the International Journal of the Institution of Engineers (India): Series B, Springer, and has been appointed as a member of the Local Inquiry Committee (LIC) of VTU in the academic year 2022–23.

He has received various awards for his research work, including an appreciation certificate from the International Journal of the Institution of Engineers (India): Series B, Springer, and a CITATION Award 2021 from the Karnataka State Council for Science and Technology (KSCST) Indian Institute of Science and Science. He has also received an appreciation letter for best research work from a foreign Ph.D. examiner, Dr. Valentina Balas, University of Salento, Italy, and a best teacher-2016 award from the International Association of Lions Clubs, Lion Club of Poona, in association with Ajeenkya D Y Patil University and Mahaganesh Technical Education Society at Ajeenkya D Y Patil University.

#### List of Publications

SCI/SCIE/ESCI Journals (Web of Science)	Scopus Journals	Scopus Book Chapters	Conference Papers
04	16	04	20

**Google Scholar ID:** <https://scholar.google.co.th/citations?hl=th&pli=1&user=Hq-vONsAAAAJ>

**ORCID:** <https://orcid.org/0000-0001-9985-1275>

**Scopus ID:** <https://www.scopus.com/authid/detail.uri?authorId=57202894623>

**Research Gate ID:** <https://www.researchgate.net/profile/Ramesh-Kagalkar>

**VIDwan ID:** <https://ncet.irins.org/profile/438216>

**DBLP ID:** <https://dblp.org/pid/199/0079.html>