

Dr Krishna Gopakumar Warriar



Dr Krishna Gopakumar Warriar is the former Chief Scientist and Head, Materials Division of CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram till January 31, 2012. He was also the Head, Planning and Business Development in CSIR-NIIST. He continued in CSIR-NIIST as CSIR Emeritus Scientist and Professor Academy CSIR till 2015. Earlier, he was DAAD Post-Doctoral Fellow at the Max Planck Institute, Stuttgart, Germany (1985) and was visiting Scholar in Argonne National Laboratory, USA (1998). Even after retirement, he still continues his contributions in ceramics through advising research students, reviewing PhD theses of students from India and Abroad, expert member of research councils and as a ceramic consultant. He obtained PhD from the University of Kerala and joined the Regional Research Laboratory (presently renamed as CSIR-NIIST) (Council of Scientific & Industrial Research) as scientist in 1978.

Dr Warriar has considerable contributions in Ceramics related to the areas of materials processing, surface engineering, composites, nano materials, traditional and societal ceramics, through projects funded by Government agencies and by industry. He successfully transferred technologies to industry. He had collaborated with Academic and industrial organizations in India and abroad. He has about 250 publications and a few patents in the areas materials science and ceramics. He has advised 20 PhD theses. He also transferred a few technologies to Industry.

Dr Warriar has been awarded “Life Time Achievement Award” by Indian Society for Analytical Scientists in 2012. He was the first recipient of ‘Sri Kishan Modi Memorial Award’ in 2013 and ‘D.N. Agrawal Memorial Award’ for Ceramics in 2017 by the Indian Ceramic Society. Recently he was further awarded with the Honorary Fellowship of the Indian Society of Analytical Scientists in March, 2022.

Dr Warriar has contributed considerably to the Indian Ceramic Society being one of the founder members of the Kerala Chapter of InCerS and being the Secretary of the chapter for more than a decade, as council member from South zone of the Society more than once, National Joint Secretary for one term, on the Editorial Advisory Board of the journal, 'TICS', as a regular referee for review of research articles in TICS and continuing as Chairman of the prestigious Award Committee of InCerS for the fifth year in succession. He is a Fellow of the Indian Institute of Ceramics.
