



HONORARY FELLOWS

**RAVI
KUMAR
INDIA**



Dr. Ravi Kumar is a Professor of Ceramics in the Department of Metallurgical and Materials Engineering at the Indian Institute of Technology-Madras (IIT Madras) and has served as Head of the Department.

Professor Kumar received his B.E degree in Mechanical Engineering at Bangalore University (1996), MSc (engg) in Metallurgy at the Indian Institute of Science (IISc), (2000) and his doctorate degree in Materials Science at the Max Planck Institute for Metals Research (2005). He has received numerous awards that includes Young Ceramic Scientist award of the Indian Ceramic Society, Young Faculty Recognition award from IIT Madras for excellence in teaching, IEI Young Engineers award of the Institution of Engineers (India), Institute Research & Development award for excellence in research under 40 category from IIT Madras, Acers Global Ambassador Award in 2023 and Acers Global STAR Award from the Engineering Ceramics Division of the American Ceramic Society in 2025. He has also been recognized as honorary member of the Serbian Society for Ceramic Materials in 2019. He has published more than 120 papers and is on the editorial board of several international journals. He serves on the executive board of International Symposium of Eco-materials Processing & Design (ISEPD). He is strongly associated with the Indian Ceramic Society (Incers) and is now serving as elected council member of Incers.

Professor Ravi Kumar has co-founded two start-ups in the IIT Madras Research Park, Ceratattva Innotech Pvt Ltd., that focuses on the development of precursors for advanced ceramic materials and InsituMicron Pvt Ltd., that develops instrumentation for small-scale mechanical testing.