

## **Bio-data**

Dr. Kadiyala Chandra Babu Naidu is currently working as Associate Professor of Physics, GITAM (Deemed to Be) University, Bangalore campus, India. He is an expert in materials physics & chemistry and nanomaterials and composites divisions working in two research labs such as Advanced ceramics and composites lab and Applied Electromagnetics lab in MURTI Research Centre.

He published 120 research articles (original, review, and conference proceedings etc.) in different peer reviewed international journals of repute, 4 books & 53 book chapters in standard book editions published by international publishers like Springer-Verlag, Elsevier, John-Wiley, Taylor-Francis, Frontiers SA, American Chemical Society, American Institute of Physics, Royal Society of Chemistry, Nature, IEEE, MDPI, IOP, etc.

He has research collaborations with researchers from different countries like India, USA, China, Russia, Romania, KSA, Singapore, Taiwan, Australia, South Korea, etc.

He is working as author, reviewer (more than 100 journals), editorial member, guest editor of similar reputed international journals & publishers.

He is working as reviewer for several postdoctoral fellowships and international funding project proposals from different countries.

Two German Patents were granted.

His total citations: 4418, H-index: 42 & i10 index: 82.

He received several awards like International Young Scientist award (one time), Top citation researcher award (4 times) by Materials Research Express Journal (IOP), Crystal Research and Technology (John Wiley) & International Journal of Applied Ceramic Technology (John Wiley).

He received the outstanding Research paper award by Journal of Materiomics during 2024.

He received the World Top 2 % Scientist recognition (Highly cited researchers across the World) consecutively for five times by John P.A. Ioannidis and his team from Stanford University-USA during the academic years 2019-20, 2020-21, 2021-22, 2022-23 & 2023-24.

Sofar, two PhD degrees have been awarded under his guidance (Dr. A. Mallikarjuna & Dr. B. Venkatesh Reddy) while another two Research scholars (Mr. Oguru Ramanjaneyulu & Mr. Yellanna Machakanti) submitted the theses. Still two research scholars are pursuing PhD degrees. One Research internship (Chaitanya Rani) is completed under his guidance.

**Title of the talk:** A Journey of Scientific Publication: Indexing, Sources, Ethics, and Research Integrity

**Note:** The similar talk with hands on in the form of workshop was conducted at GITAM-Bengaluru campus (by CAIA) having the audience from all the departments on April 11, 2025 (9.00-12.00 am).