

Biography

Dr. Venkata Krishnan

Professor

School of Chemical Sciences

Indian Institute of Technology Mandi

Kamand, Mandi - 175 075

Himachal Pradesh, INDIA

Email: ykn@iitmandi.ac.in

Web: <https://www.vkngroup.org/>



Prof. Venkata Krishnan completed his Ph.D. in Chemistry in 2006 from University of Stuttgart, Germany after completing his B.Sc. and M.Sc. degrees from PSG College of Technology, Coimbatore, Tamil Nadu, India. Subsequently, he worked as a postdoctoral researcher at University of Pennsylvania, U.S.A. from 2006 to 2010 and then as a research associate at National Institute for Materials Science (NIMS), Tsukuba, Japan from 2010 to 2012. He joined as a faculty at the Indian Institute of Technology (IIT) Mandi in April 2012 and is currently a full professor. His research group is mainly working in the field of Green Chemistry and Heterogeneous Catalysis for Energy and Environment Applications. He has successfully guided 11 Ph.D. and 26 M.Sc. students and is currently guiding 8 Ph.D. and 9 M.Sc. students, in addition to several short-term research interns. He has published more than 180 articles in well reputed international journals and is also a reviewer for several scientific journals. He has been bestowed with several awards, including DST INSPIRE faculty award, IIT Mandi foundation day award for excellence in teaching, MANA research fellowship, DoE postdoctoral fellowship, DFG doctoral fellowship, DAAD visiting scholar fellowship, etc. In addition to teaching and research, he has also served IIT Mandi in various administrative positions, such as first warden of the main hostel in permanent campus, founding coordinator of Advanced Materials Research Center (AMRC), Associate Dean Research and most recently as Dean of Sponsored Research, Industrial Consultancy, and International Relations (SRIC & IR) and Director of IIT Mandi Catalyst (a technology business incubator), besides being on several scientific and administrative committees at institute, national and international levels. Currently, he is serving as the Project Director, Principal Investigator, and Director of IIT Mandi iHub and HCI foundation (a technology innovation hub). Apart from academics, he likes reading books and is interested in linguistics.
