

Dr. Vipin Kumar

Chief Scientist, CSIR-NIScPR

Dr. Vipin Kumar currently serves as the Chief Scientist at CSIR-NIScPR, New Delhi, where he also leads the Energy, Environment, and Sustainability Division. He is a Professor and Head at the Academy of Scientific and Innovative Research (AcSIR). With over 20 years of experience at CSIR-NIScPR, Dr. Vipin Kumar has significantly contributed to advancing research in science communication, sustainability, and policy. Dr. Vipin Kumar holds a Ph.D. in Technology Management from the TERI



School of Advanced Studies, a Master's degree in Aerospace Engineering from the Indian Institute of Technology (IIT) Bombay, and a Bachelor's degree in Aeronautical Engineering from Punjab Engineering College (PEC), Chandigarh. His areas of expertise include science and research management, data analysis, energy policy, sustainability frameworks, and advanced computational tools such as MATLAB. Dr. Vipin Kumar's career also features substantial international experience through prestigious roles and fellowships. He was a Global Young Faculty Fellow with the Volkswagen Foundation, Germany (2010-2011), a DAAD Scholar at Humboldt University, Berlin (2016), and a Research Fellow at the German Institute of Development and Sustainability (IDOS). He also served as a Consultant for the International Labour Organization (ILO) in Geneva and completed a research internship at the South Centre, Geneva. Before his tenure at CSIR-NIScPR, Dr. Vipin Kumar was a Scientist at CSIR-National Aerospace Laboratories (NAL) for over a decade, contributing to cutting-edge aerospace research. His diverse career reflects a unique combination of research excellence, policy expertise, and global collaboration, establishing him as a thought leader in sustainability, energy, and technology management. Through his interdisciplinary approach, Dr. Kumar continues to address complex challenges in sustainable development, integrating science, technology, and societal impact