



Chandra Shekhar Sharma

Professor, Department of Chemical Engineering, Indian Institute of Technology Hyderabad

【Bio】

Chandra Shekhar Sharma is an elected Co-Chair of Global Young Academy, headquartered in Germany. Besides, Dr. Chandra is currently a Professor in Department of Chemical Engineering and also held the responsibility of Dean of Sponsored Research & Consultancy at Indian Institute of Technology, Hyderabad. His group named as CARBON Lab at IIT Hyderabad works on next generation energy storage devices including Li-ion, Metal-S batteries and supercapacitors and electrospun nanofibers for energy, environment, healthcare and sensor applications. Prof. Sharma has published more than 150 international peer-reviewed journal publications and filed 18 national and international patents out of which 3 patents are granted. Prof. Sharma has guided 18 PhD students so far and 9 are currently supervised.

Prof. Chandra has received several awards and recognitions at National & International level including the prestigious DST Swarna Jayanti Fellowship in Engineering Sciences in 2020. He has also been featured recently in a compendium prepared by DST as 75 Young Scientists under 50 years shaping Today's India for his scientific contribution. Prof. Chandra has also served as the Chairperson of Indian National Young Academy of Sciences (INYNAS) for two years from 2020 to 2022. As Chair of INYNAS, Prof. Chandra had been instrumental in taking several new initiatives for capacity building and gender inclusiveness in STEM.