

Sudipto Chakraborty

Dr. Sudipto Chakraborty holds the position of R&D Manager at Honeywell India Technology Center at Gurugram. As part of the fluorine product group at Honeywell, Sudipto and his team are engaged in research and development of next generation hydro-fluoro-olefines (HFO) based refrigerants and blowing agents. The advantages of HFO in terms of energy efficiency and carbon footprint were successfully demonstrated through pilot plant testing and customer demo runs conducted at Honeywell India Technology Center.

Prior to his current role, he has spent 3 years in designing next generation polymers for gas processing at Honeywell. Prior to Honeywell, Sudipto had worked at Dow Chemicals. He holds a doctoral degree in Chemical engineering from Illinois Tech, Chicago and has completed his post-doctoral research from College of Medicine, University of Baltimore, Maryland. He has 14 paper publications, 4 US patent filed and 1 granted US patent.