

Keynote Speaker



Dr. Swaminathan SivaramFormer Director, National Chemical Laboratory, Pune

Dr. Sivaram is presently an INSA Senior Scientist and Honorary Professor at the Indian Institute of Science Education and Research, Pune and at the Indian Institute of Science Education and Research, Mohanpur, Kolkata, India. Prior to this he served as the eighth Director of National Chemical Laboratory (NCL) from 2002-10. An alumnus of IIT-Kanpur, he received his Ph.D. in Chemistry (Thesis Advisor: Nobel Laureate Professor H.C. Brown) from Purdue University, USA in 1979. He was a Research Associate at the Institute of Polymer Science, University of Akron, USA before returning to India. He started his career at the Indian Petrochemicals Corporation Limited, Vadodara, Gujarat, where he built the first Petrochemicals and Polymers R&D facility and rose to the position of GM (R&D). He moved to CSIR-NCL in 1988 as the Head of the Polymer Chemistry Division where he built a flourishing collaboration with industry, both domestic and foreign.

Dr. Sivaram is a highly decorated scientist with numerous awards to his credit. He is a recipient of the Gold Medal of the Chemical Research Society of India for his life-time achievements in chemistry (2019), International Award for distinguished contributions to polymer science, awarded by the Society of Polymer Science, Japan (2017) Om Prakash Bhasin Award plus several others. The President of India honoured him with Padma Shri in 2006. Purdue University, USA conferred on him the honorary DSc degree in 2010 for his exceptional attainment and merit.

Dr. Sivaram is an elected Fellow of all the learned academies of science and engineering in India. He is also an elected Fellow of the Academy of Sciences for the Developing World, Trieste, Italy (TWAS), Fellow of the International Union of Pure and Applied Chemistry (IUPAC) and Royal Society of Chemistry, UK. He has lectured widely around the world.

He has mentored about 40 Ph.D. students and over a dozen post-doctoral fellows. and published over 225 papers in peer reviewed scientific journals. He is cited as an inventor in 50 granted European and US as well as 52 Indian patents. He has edited two books and authored one book.

Dr. Sivaram is a much sought after consultant and serves as an independent Director on the Boards of several companies including Asian Paints, Apcotex Industries, Deepak Nitrite, Supreme Petrochemicals, Gharda Chemicals and Vyome Therapeutics. He is the non-executive Chairman of the Board of GMM Pfaudler.