

Biosketch of G. Narhari Sastry

Dr. G. Narahari Sastry is a Professor in the Department of Biotechnology, IIT Hyderabad. His research interests are working in the interdisciplinary areas of chemistry, biology, material science, software development and artificial intelligence.

Prior to joining IITH in 2024, Professor Sastry was the Director of CSIR-North East Institute of Science and Technology (NEIST), Jorhat, Assam from February 2019. Before working at CSIR-NEIST, he was the chief scientist and head of the Center for Molecular Modelling Division at CSIR-IICT, Hyderabad from 2002-2019.



Before that Dr. Sastry has served as a Asst Professor, Department of Chemistry, Pondicherry University, Pondicherry. Dr. Sastry has obtained his Postdoc studies from Israel and Switzerland (1994-1997) and Ph.D. degree from University of Hyderabad, Hyderabad. He has a broad expertise in 10 years of teaching experience of Bioinformatics courses in CDAC-IICT-JNTU sponsored courses. He was also in the board of studies of AcSIR, Osmania University-Biochemistry department, JNTU-Science department, and Andhra University, and a few more. Dr. Sastry is also involved in a number of outreach programs and has widely travelled across the globe, visited over 25 countries. He has published more than 330 research articles in reputed journals with an active average impact factor. Most of his papers are well cited with a citation score nearly 14,600 an h-index of 56, and an i10-index of 260, as per the google scholar. His stays as a visiting professor (faculty) in Japan, USA, Germany and Switzerland, besides several short visits to attend and organize meetings abroad has established a strong relationship in building international collaborations across the disciplines. Professor Sastry has administrative experience by serving as a member of many committees both nationally and internationally, as a head of the institution, also as a head of the department at IICT for about 17 years. Visited about 25 countries and have had the chance to see how great institutions work.

Dr. Sastry was awarded the Shanti Swarup Bhatnagar Prize in Chemical Sciences (2011) (one of the highest prizes for science and engineering in India), National Bioscience award, DBT (2009), (one of the highest for Life sciences in India), Swarnajayanti Fellowship (2005) (DST), B.M. Birla award (2001), Dr. B.C. Deb Memorial Award (2009), CRSI Bronze Medal (2011), CRSI Silver Medal (2024) and Alexander von Humboldt Fellowship. He is also Sir J. C. Bose National Fellow. He was a visiting professor at IMS, Japan; LMU, Munich, Germany; Jackson State University, USA, and Kyushu University, Japan. He is a Fellow of INSA (FNA), National Academy of Sciences (FNASc), Fellow of the Indian Academy of Sciences (FASc), Fellow of Royal Society of Chemistry (FRSC), Fellow of Association of Biotechnology and Pharmacy, Telangana State Academy of Sciences (Founder Fellow), Andhra Pradesh Academy of Sciences (FAPAS) and also Fellow of Biotech Research Society, India (BRSI).

