

BHAGYATARA EDUCATIONAL FOUNDATION PANJAB UNIVERSITY, CHNDIGARH



The chairman and the members of the Standing Committee of the Bhagyatara Educational Foundation cordially invites you to the

BHAGYATARA AWARD Ceremony 2017

on

THYROID HORMONE DEIODINATION BY SYNTHETIC ENZYME MIMIC

by

Professor Govindasami Mugesh

IPC Department, Indian Institute of Science, Bangalore

On FRIDAY 21st April 2017, at 11.30 a.m.

Venue: Prof. RC Paul Auditorium, Department of Chemistry

Prof. Praveen Rishi, Dean, Faculty of Science shall preside over the function

Dr. Ganga Ram ChaudharyDepartmental Convener

Prof. P. Venugopalan Convener Standing Committee & Chairman, Department of Chemistry

Prof. G. Mugesh



Born in 1970, Mugesh received his B.Sc. in 1990 and M.Sc. in 1993 from the University of Madras and Bharathidasan University, respectively. He obtained his Ph.D. in 1998 at the Indian Institute of Technology, Bombay. He was an Alexander von Humboldt Fellow at the Technical University, Braunschweig, Germany and a Skaggs postdoctoral fellow at the Scripps Research Institute, La Jolla, USA.

He joined the Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore, in 2002 and rose through the ranks to become a full Professor in 2012. Mugesh is an author of more than 120 publications in international peer reviewed journals. The research efforts in Mugesh's laboratory are directed toward the development of synthetic compounds and

nanomaterials that can maintain the reactive oxygen species (ROS) homeostasis and redox regulation in cellular signaling under disease conditions, and understanding of the complex chemical pathways of thyroid hormone metabolism and thyroid related disorders.

Mugesh has received several awards and recognitions, which include: National Prize for Research on Interfaces of Chemistry and Biology (2017); Rajib Goyal Prize (2017); J. C. Bose National Fellowship (2016); ISCB Award for Excellence, Indian Society of Chemists and Biologists (2016); Asian Rising Star Commemorative Plaque, Asian Chemical Congress (2013), Shanti Swarup Bhatnagar Prize (2012), Astra Zeneca Excellence in Chemistry Award (2012); Bronze Medal, Chemical Research Society of India, CRSI (2011); RSC-West India Young Scientist Award (2010); CDRI Award for Excellence in Drug Research (2010); Swarnajayanti Fellowship, Government of India (2006-07); Ramanna Fellowship, DST (2006).

He is elected Fellow of the Indian National Science Academy (FNA, 2016), The National Academy of Sciences, India (FNASc, 2012) and Indian Academy of Sciences (FASc, 2012). He serves in the Editorial or Editorial Advisory Boards of Biological Chemistry - De Gruyter, Germany; Organic & Biomolecular Chemistry - RSC (London); ACS Omega; Current Science; Bioorganic Chemistry - Elsevier; Scientific Reports - Nature Publishing Group; Archives of Biochemistry & Biophysics - Elsevier; ChemPlusChem - ChemPubSoc Europe and Journal of Chemical Sciences. He is an elected Vice-President of the Asian Chemical Editorial Society (ACES), Vice-President of the CRSI and Executive Council Member of the Society for Materials Chemistry and Indian Peptide Society. He also serves as the Convener of the Kishore Vaigyanik Protsahan Yojana (KVPY), Department of Science and Technology, Government of India.