



CSIR- CENTRAL LEATHER RESEARCH INSTITUTE
(Council of Scientific and Industrial Research)
and the Indian Leather Industry
cordially invite you for

Y NAYUDAMMA MEMORIAL LECTURE

by

Professor Ashutosh Sharma

Secretary, Department of Science & Technology

on

**“ Delights of doing Research : Some Personal Lessons on
Translational Sciences ”**

Dr G Thyagarajan

Former Director, CSIR-CLRI and DG, CSIR & Former Science Diplomat,
Commonwealth Secretariat, London

has kindly consented to Preside on

Saturday, 30th January 2016 at 09.30 am on

At

TRIPLE HELIX AUDITORIUM, CSIR-CLRI, Chennai



About the Speaker



Prof. Ashutosh Sharma is the Secretary, Department of Science Technology, Government of India since January 09, 2015. He was a professor (1997), the Head (2003-05) of Chemical Engineering, an Institute Chair Professor (2007) and the founding Coordinator of Nanosciences Center and Advanced Imaging Center at the Indian Institute of Technology, Kanpur. Prof. Sharma received his Ph.D from the State University of New York at Buffalo working with Prof. Eli Ruckenstein — a recipient of the US Medal of Science, his MS from the Pennsylvania State University and B.Tech. from IIT Kanpur. He has served on the Governing Boards/Councils of over 15 prominent scientific institutions in India and has had a broad international experience as a research faculty at SUNY Buffalo School of Medicine, visiting faculty at University of Texas at Austin, University of Western Ontario, University of Erlangen-Nuremberg and the World Class University Program of South Korea and Member of the European Research Commission. Prof Sharma's research contributions are highly interdisciplinary, spanning a wide range in nanotechnology; carbon based nanocomposites and MEMS/NEMS in energy, health and environment; functional interfaces; micro/ nano-mechanics of soft matter; nano-patterning and nanofabrication; colloid and interfacial engineering; biomaterials & biosurfaces; wetting, adhesion and thin polymer films;-- areas in which he has published around 270 peer reviewed papers, filed over 10 patents, given over 100 invited or key note conference presentations and mentored a nanotechnology startup. He is a recipient of numerous honors and awards including the TWAS Science Prize of the World Academy of Sciences, Bessel Research Award of the Humboldt Foundation, J. C. Bose Fellowship, Bhatnagar Prize, Homi J. Bhabha Award of UGC, The Syed Husain Zaheer Medal of INSA, and many more. He is an elected Fellow of The Indian National Science Academy, The Indian Academy of Sciences, The National Academy of Sciences, India and Indian National Academy of Engineering, The World Academy of Sciences (TWAS) and the Asia-Pacific Academy of Materials.