CV OF CHAIRMAN

Prof. S.K. Sharma is Professor Emeritus and former Dean University Instructions, Chairman Chemical Engineering Department and Founder Director, Energy Research Centre Panjab University, Chandigarh, India. He has been a Visiting Professor at university of Florida, USA. Professor Sharma has a 38 years of successful experience in academics, research, administration, Technology development, consulting, technology transfer and project management in the areas of: Renewable energy technologies, climate Change, Environmental Engineering, and sustainable development.
Dr. S. K. Sharma who is the Chairman of our National Mirror Committee, CHD 34, for the last 10 years. He is the nominated expert in ISO/TC 265/Adhoc Group on 'Carbon Capture and utilization'(CCU). He has also received an invitation for participation in Seminar being held on 02 07 2018 along with ISO/TC 265 meetings for making presentation on 'Present Scenario of India in CCU'.

Dr. Sharma was Co Chair of Adhoc Group on Carbon Footprint and Trade constituted by ISO/TC 207

Dr. Sharma is a Professor Emeritus of Prestigious academic institute namely Punjab University, Chandigarh, India. His vast knowledge and experience would be useful for formulation of ISO standards on 'Greenhouse Gases' in a harmonious way and suitable for adoption by all member countries.

He has Pioneered research in areas of Green Technologies, climate Change, Biomass combustion technology thermal energy Storage,Indoor Air Quality, Solar Detoxification, in the country.

Professor Sharma has successfully transferred Green technologies developed by him to a number of countries in Asia and Pacific region such as Maldives, Myanmar, Kiribati, Tuvalu, Bangladesh and Srilanka, Vietnam, Indonesia and Thailand under aegis of UNICEF, FAO, Commonwealth Secretariat, WHO, Asia regional cookstove Programme(ARECOP)

Professor Sharma has been awarded number of prestigious fellowship including Fulbright Fellowship, Ford Foundation Fellowship and US AID Fellowship.

He has been invited as guest speaker by a number of International Organisations such as International Solar energy Society, Oxford University (U.K.), Ohio State University, University Of Cincinnati, and SRI International, (USA) McMaster University and university of Lakehead (Canada), National Science Foundation, USA

Professor Sharma is the past president of Indian Institute of Chemical Engineers, Member of Executive Committee, World Chemical Engineering Council and the fellow of number of prestigious professional societies

Keeping in view his contributions in the area of science and technology , Professor Sharma has been conferred upon a number of prestigious awards such as Surya Award , Prof. Dr. H.L.Roy Memorial Oration Award, Distinguished Alumnus Award Panjab University Chandigarh, Deepak Group's Padma Bhushan Professor L.K.Doraiswamy CDS Award of Indian Institute of Chemical Engineers and B.P.Godrej Life Time Achievement Award 2012

Professor Sharma has published 130 research papers in national and international journals

Keeping in view the significant contributions made by Professor Sharma in the diverse area of energy and environment, Prime Minister Dr. Manmohan Singh Invited Prof. Sharma to be the member of his advisory board