

भारतीय विकिरण संरक्षण परिषद INDIAN ASSOCIATION FOR RADIATION PROTECTION

(अंतर्राष्ट्रीय विकिश्ण संरक्षण परिषद सम्बद्ध)

(An affiliate of INTERNATIONAL RADIATION PROTECTION ASSOCIATION) (Registered under the Borrbay Public Trusts Act, 1950 No. F/18008)

32nd International Conference (IARPIC-2016) on "Rudiological Safety in Workplace, Nuclear Facilities and Environment" Convention Centre, DAE Township, Anupuram, Tamilnada February 22-25, 2016

CITATION

Indian Association for Radiation Protection has instituted a Felicitation Prize in 1987 in the memory of late Dr. Anil Kumar Ganguly to the scientists below 50 years of age for outstanding work carried out in the field of radiation protection / radiation in the environment.

The Dr. A.K. Ganguly Felicitation Prize - 2016 has been bestowed on

Dr. Y. NARAYANA

for his outstanding contributions in the field of radiation and environmental protection.

Dr. Narayana, after acquiring his M.Sc., has completed Ph.D in Physics from Mangalore University in the year 1994. He has also successfully completed Post Doctoral Fellowships in 2000 and 2014 at BGS, U.K. and University of Stirling, U.K. respectively on the research topic of Environmental Radioactivity. He has set-up an International standard Nuclear Counting Laboratory in the Department of Physics, Mangalore University for environmental radioactivity measurements. Dr. Narayana has carried out extensive radioactivity measurements in the south coat of India, and in the process identified a high background radiation area in Ullal near Mangalore. He has developed a theoretical model to study the radiation migration in soil based on radon emanation rates from soil. He has contributed significantly in generating baseline data on radioactivity in the environment of Coastal Karnataka, Kaiga and regions of Goa. He has carried out extensive research on speciation of radionuclides in the environment in UK under commonwealth fellowship during 2000 and under Wington Tiular Fellowship in 2014. He has over 85 research papers published in National and International journals and over 150 research publications in National and International conferences. Dr Narayana is an editorial board member of the Journal 'Air, Soil and Water Research' and is also an active reviewer for several international journals such as Radiation and Environmental Biophysics, Journal of Hazardous Materials, Environmental Research, The Science of Total Environment and Environmental Monitoring and Assessment.